



Bilaga till rapport

Främjande av psykiskt välbefinnande hos barn och ungdomar / Promoting mental well-being in children and adolescents, rapport nr 350 (2022)

Bilaga 3 Exkluderade studier

Appendix 3 Excluded studies

Excluded articles	2
Excluded health economic articles	81

Excluded articles

Reference	Main reason
	for exclusion
Aadland KN, Ommundsen Y, Anderssen SA, Brønnick KS, Moe VF, Resaland GK, et al. Effects of the Active Smarter Kids (ASK) Physical Activity School-based Intervention on Executive Functions: A Cluster-Randomized Controlled Trial. Scandinavian Journal of Educational Research. 2017;63(2):214-28. Available from: https://doi.org/10.1080/00313831.2017.1336477.	Intervention
Abarashi Z, Tahmassian K, Mazaheri MA, Panaghi L, Mansoori N. Parental self-efficacy as a determining factor in healthy mother-child interaction: a pilot study in iran. Iran J Psychiatry Behav Sci. 2014;8(1):19-25.	Other reason
Abenavoli RM. The mechanisms and moderators of "fade-out": Towards understanding why the skills of early childhood program participants converge over time with the skills of other children. Psychol Bull. 2019;145(12):1103-27. Available from: https://doi.org/10.1037/bul0000212.	Other reason
Abry T, Rimm-Kaufman SE, Curby TW. Are All Program Elements Created Equal? Relations Between Specific Social and Emotional Learning Components and Teacher-Student Classroom Interaction Quality. Prev Sci. 2017;18(2):193-203. Available from: https://doi.org/10.1007/s11121-016-0743-3.	Other reason
Adkins KE. Exploring the effectiveness of a school wide positive behavior support program. 2013;74.	Publication
Affigne KE. A case study of the adoption and implementation of positive behavioral interventions and supports (PBIS) tier 2 in two elementary schools. 2014;74.	Publication
Agley J, Jun M, Eldridge L, Agley DL, Xiao Y, Sussman S, et al. Effects of ACT Out! Social Issue Theater on Social-Emotional Competence and Bullying in Youth and Adolescents: Cluster Randomized Controlled Trial. JMIR Mental Health. 2021;8(1):e25860. Available from: https://doi.org/https://dx.doi.org/10.2196/25860.	Program

Reference	Main reason
Agley J, Jun M, Eldridge L, Agley DL, Xiao Y, Sussman S, et al. Effects of ACT Out! Social Issue Theater on Social-Emotional Competence and Bullying in Youth and Adolescents: Cluster Randomized Controlled Trial. JMIR Mental	for exclusion Program
Health. 2021;8(1):e25860. Available from: https://doi.org/https://dx.doi.org/10.2196/25860.	
Ahmad F, El Morr C, Ritvo P, Othman N, Moineddin R, Team MVC. An Eight-Week, Web-Based Mindfulness Virtual Community Intervention for Students' Mental Health: Randomized Controlled Trial. JMIR Ment Health. 2020;7(2):e15520. Available from: https://doi.org/10.2196/15520.	Population
Ahtola A, Haataja A, Kärnä A, Poskiparta E, Salmivalli C. For children only? Effects of the KiVa antibullying program on teachers. Teaching and Teacher Education. 2012;28(6):851-9. Available from: https://doi.org/10.1016/j.tate.2012.03.006.	Outcome
Ahtola A, Haataja A, Kärnä A, Poskiparta E, Salmivalli C. Implementation of anti-bullying lessons in primary classrooms: How important is head teacher support? Educational Research. 2013;55(4):376-92. Available from: https://doi.org/10.1080/00131881.2013.844941.	Outcome
Aidman B, Price P. Social and emotional learning at the middle level: One school's journey. Middle School Journal. 2018;49(3):26-35. Available from: https://doi.org/10.1080/00940771.2018.1439665.	Study design
Alfredsson EK, Thorvaldsson V, Axberg U, Broberg AG. Parenting programs during adolescence: Outcomes from universal and targeted interventions offered in real-world settings. Scand J Psychol. 2018;59(4):378-91. Available from: https://doi.org/10.1111/sjop.12446.	Outcome
Algozzine K, Algozzine B. Classroom Instructional Ecology and School-Wide Positive Behavior Support. Journal of Applied School Psychology. 2007;24(1):29-47. Available from: https://doi.org/10.1300/J370v24n01_02.	Other reason
Allen DL. The effects of a bullying prevention program on bullying expression and overall school climate. 2020;81.	Other reason

Reference	Main reason for exclusion
Alsancak-Akbulut C, Sahin-Acar B, Sumer N. Effect of video-feedback intervention on turkish mothers' sensitivity and physical intrusiveness: A randomized control trial. Attachment & Human Development. 2020. Available from: https://doi.org/10.1080/14616734.2020.1753085.	Outcome
Alvarenga P, Cerezo MA, Wiese E, Piccinini CA. Effects of a short video feedback intervention on enhancing maternal sensitivity and infant development in low-income families. Attach Hum Dev. 2020;22(5):534-54. Available from: https://doi.org/10.1080/14616734.2019.1602660.	Population
Amundsen R, Riby LM, Hamilton C, Hope M, McGann D. Mindfulness in primary school children as a route to enhanced life satisfaction, positive outlook and effective emotion regulation. BMC Psychology. 2020;8(1). Available from: https://doi.org/10.1186/s40359-020-00428-y.	Study design
Andersen BJ, Johansen R, Nord E. Undervisningsprogram i videregående skoler om psykiske plager: Effekter på elevers hjelpsøking og psykiske helse. Norsk Epidemiologi. 2010;20(1):23-32.	Outcome
Andersen BJ, Nord E. Effekter av program i skolen for å forebygge psykiske plager. Effects of programs in school for preventing mental problems. 2010;20(1):15-22.	Outcome
Anderson S, Aller TB, Piercy KW, Roggman LA. 'Helping us find our own selves': Exploring father-role construction and early childhood programme engagement. Early Child Development and Care. 2015;185(3):360-76. Available from: https://doi.org/10.1080/03004430.2014.924112.	Program
Anderson-Saunders K. Elementary school teachers' perceptions on positive behavioral interventions and supports implementation and effectiveness. 2017;77.	Other reason
Andreou TE, McIntosh K, Ross SW, Kahn JD. Critical incidents in sustaining school-wide positive behavioral interventions and supports. The Journal of Special Education. 2015;49(3):157-67. Available from: https://doi.org/10.1177/0022466914554298.	Program

Reference	Main reason for exclusion
Anticich SAJ, Barrett PM, Silverman W, Lacherez P, Gillies R. The prevention of childhood anxiety and promotion of resilience among preschool-aged children: A universal school based trial. Advances in School Mental Health Promotion. 2013;6(2):93-121. Available from: https://doi.org/10.1080/1754730X.2013.784616.	Outcome
Arora PG, Parr KM, Khoo O, Lim K, Coriano V, Baker CN. Cultural Adaptations to Youth Mental Health Interventions: A Systematic Review. Journal of Child and Family Studies. 2021;30(10):2539-62. Available from: https://doi.org/10.1007/s10826-021-02058-3.	Other reason
Asada Y, Hughes A, Read M, Schwartz M, Schermbeck R, Turner L, et al. "On a Positive Path": School Superintendents' Perceptions of and Experiences With Local School Wellness Policy Implementation and Evaluation. Health Promot Pract. 2021;22(6):880-9. Available from: https://doi.org/10.1177/1524839920907559.	Other reason
Ashworth E, Panayiotou M, Humphrey N, Hennessey A. Game On-Complier Average Causal Effect Estimation Reveals Sleeper Effects on Academic Attainment in a Randomized Trial of the Good Behavior Game. Prev Sci. 2020;21(2):222-33. Available from: https://doi.org/https://dx.doi.org/10.1007/s11121-019-01074-6.	Outcome
Askell-Williams H, Dix KL, Lawson MJ, Slee PT. Quality of implementation of a school mental health initiative and changes over time in students' social and emotional competencies. School Effectiveness and School Improvement. 2013;24(3):357-81. Available from: https://doi.org/10.1080/09243453.2012.692697.	Other reason
Aspelin J. Enhancing pre-service teachers' socio-emotional competence. The International Journal of Emotional Education. 2019;11(1):153-68.	Other reason
Aten KK. Schoolwide positive behavior supports in a comprehensive high school: Teachers' core beliefs. 2015;76.	Publication

Reference	Main reason
	for exclusion
Axford N, Bjornstad G, Clarkson S, Ukoumunne OC, Wrigley Z, Matthews J, et al. The effectiveness of the kiva bullying prevention program in wales, uk: Results from a pragmatic cluster randomized controlled trial. Prev Sci. 2020. Available from: https://doi.org/10.1007/s11121-020-01103-9.	Program
Aycock J, Cason N, Lott J, Ocak L. An exploration of elementary students' perspectives on participating in a prosocial behavior support program. 2020;81.	Other reason
Ayers NL. A qualatitive analysis of the influence of positive behavioral intervention systems on student and teacher outcomes in schools. 2021;82.	Other reason
Azad NE, Amiri S. Effectiveness of Olweus Bullying Prevention Program on Iranian boys. Iranian Journal of Psychiatry and Clinical Psychology. 2012;18(3):175-83.	Other reason
Babalis T, Tsoli K, Artikis CT, Mylonakou-Keke I, Xanthakou Y. The Impact of Social and Emotional Learning Programs on the Emotional Competence and Academic Achievement of Children in Greek Primary School. World Journal of Education. 2013;3(6):54-63.	Other reason
Backer PM, Kiser LJ, Gillham JE, Smith J. The Maryland Resilience Breakthrough Series Collaborative: A quality improvement initiative for children's mental health services providers. Psychiatr Serv. 2015;66(8):778- 80. Available from: https://doi.org/10.1176/appi.ps.201500036.	Program
Baird K, Grace R. Do young children perceive change in the daily lives of their families during participation in a therapeutic family support programme? European Early Childhood Education Research Journal. 2017;25(2):258-71. Available from: https://doi.org/10.1080/1350293X.2017.1288018.	Outcome
Bakermans-Kranenburg MJ, Juffer F, Van Ijzendoorn MH. Interventions with video feedback and attachment discussions: Does type of maternal insecurity make a difference? Infant Mental Health Journal. 1998;19(2):202-19. Available from: https://doi.org/10.1002/(sici)1097-0355(199822)19:2<202::Aid-imhj8>3.0.Co;2-p.	Population

Reference	Main reason
Reference	for exclusion
Barber SYJ. Evaluating the implementation of positive behavior interventions and supports: Faculty and staff commitment and supports and sustainable training. 2018;79.	Other reason
Barboza M, Kulane A, Burstrom B, Marttila A. A better start for health equity? Qualitative content analysis of implementation of extended postnatal home visiting in a disadvantaged area in Sweden. International Journal for Equity in Health. 2018;17(1):42. Available from: https://doi.org/https://dx.doi.org/10.1186/s12939-018-0756-6.	Program
Barrett SB, Bradshaw CP, Lewis-Palmer T. Maryland statewide PBIS initiative: Systems, evaluation, and next steps. Journal of Positive Behavior Interventions. 2008;10(2):105-14. Available from: https://doi.org/10.1177/1098300707312541.	Program
Bartholdsson Å. "When there is a book to stick to": teacher professionalism and manual-based programmes in two Swedish early childhood education settings. Education Inquiry (Taylor & Francis Ltd). 2021;12(1):17-34. Available from: https://doi.org/10.1080/20004508.2020.1725373.	Program
Bauer NS, Lozano P, Rivara FP. The Effectiveness of the Olweus Bullying Prevention Program in Public Middle Schools: A Controlled Trial. J Adolesc Health. 2007;40(3):266-74. Available from: https://doi.org/10.1016/j.jadohealth.2006.10.005.	Outcome
Bazzano AN, Anderson CE, Hylton C, Gustat J. Effect of mindfulness and yoga on quality of life for elementary school students and teachers: results of a randomized controlled school-based study. Psychol Res Behav Manag. 2018;11:81-9. Available from: https://doi.org/10.2147/PRBM.S157503.	Intervention
Beattie MM, Konttinen HM, Volanen S-M, Knittle KP, Hankonen NE. Social cognitions and mental health as predictors of adolescents' mindfulness practice. Mindfulness. 2020;11(5):1204-17. Available from: https://doi.org/10.1007/s12671-020-01331-8.	Outcome
Beaty JAC. Using a social and emotional learning (SEL) curriculum to determine sixth-graders social skills: An experimental design. 2020;81.	Other reason

Reference	Main reason for exclusion
Becker KD, Darney D, Domitrovich C, Keperling JP, Ialongo NS. Supporting universal prevention programs: a two-phased coaching model. Clin Child Fam Psychol Rev. 2013;16(2):213-28. Available from: https://doi.org/10.1007/s10567-013-0134-2.	Other reason
Beckman L, Svensson M. The cost-effectiveness of the olweus bullying prevention program: Results from a modelling study. J Adolesc. 2015;45:127-37. Available from: https://doi.org/10.1016/j.adolescence.2015.07.020.	Outcome
Belnap BB. A comparison of two schools with additional training in evidence-based practices to two schools without added training: Effects, student outcomes, and teacher perceptions of skills and practices. 2012;72:4003	Other reason
Benson LS. Universal programming for social emotional learning and effects on student competence and achievement. 2018;79.	Other reason
Benveniste T, Van Beek A, McCalman J, Langham E, Bainbridge R. Can It Be Done? An Evaluation of Staff Perceptions and Affordability of a School-Based Multi-Component Integrated Intervention for Improving the Resilience of Aboriginal and Torres Strait Islander Boarding Students. Australian and International Journal of Rural Education. 2020;30(1):33-50.	Program
Beran T, Shapiro B. Evaluation of an Anti-Bullying Program: Student Reports of Knowledge and Confidence to Manage Bullying. Canadian Journal of Education. 2005;28(4):700-17. Available from: https://doi.org/10.2307/4126451.	Program
Berg JK, Bradshaw CP, Jo B, Ialongo NS. Using Complier Average Causal Effect Estimation to Determine the Impacts of the Good Behavior Game Preventive Intervention on Teacher Implementers. Adm Policy Ment Health. 2017;44(4):558-71. Available from: https://doi.org/10.1007/s10488-016-0738-1.	Other reason

Reference	Main reason for exclusion
Berg TA-R. Can we increase attendance and decrease chronic absenteeism with a universal prevention program? A randomized control study of attendance and truancy universal procedures and interventions. 2018;79.	Other reason
Berger JRM, Howard TC, Rose LP. The Implementation of School-Based Peer Programs: Successes, Challenges, and Solutions. 2016(10249862):216.	Publication
Berggren L, Lindberg L, Glatz T, Skoog T. A First Examination of the Role of the International Child Development Programme in School Achievement. Scandinavian Journal of Educational Research. 2021;65(3):359-72. Available from: https://doi.org/10.1080/00313831.2019.1705898.	Outcome
Bethune KS. Effects of coaching on teachers' implementation of Tier 1 School-Wide Positive Behavioral Interventions and Support strategies. Journal of Positive Behavior Interventions. 2017;19(3):131-42. Available from: https://doi.org/10.1177/1098300716680095.	Program
Bierman KL, Greenberg MT, Peters RD, McMahon RJ. Social skills training in the Fast Track Program. Preventing childhood disorders, substance abuse, and delinquency. 1996:65-89. Available from: https://doi.org/10.4135/9781483327679.n4.	Other reason
Bierman KL, Heinrichs BS, Welsh JA, Nix RL. Reducing Adolescent Psychopathology in Socioeconomically Disadvantaged Children With a Preschool Intervention: A Randomized Controlled Trial. Am J Psychiatry. 2021;178(4):305-12. Available from: https://doi.org/https://dx.doi.org/10.1176/appi.ajp.2020.20030343.	Outcome
Bierman KL, Nix RL, Greenberg MT, Blair C, Domitrovich CE. Executive functions and school readiness intervention: Impact, moderation, and mediation in the Head Start REDI program. Dev Psychopathol. 2008;20(3):821-43. Available from: https://doi.org/10.1017/S0954579408000394.	Outcome

Reference	Main reason for exclusion
Bierman KL, Sanford DeRousie RM, Heinrichs B, Domitrovich CE, Greenberg MT, Gill S. Sustaining High-Quality Teaching and Evidence-Based Curricula: Follow-Up Assessment of Teachers in the REDI Project. Early Education and Development. 2013;24(8):1194-213. Available from: https://doi.org/10.1080/10409289.2013.755457.	Outcome
Bierman KL, Welsh JA, Heinrichs BS, Nix RL, Mathis ET. Helping Head Start Parents Promote Their Children's Kindergarten Adjustment: The Research-Based Developmentally Informed Parent Program. Child Development. 2015;86(6):1877-91. Available from: https://doi.org/10.1111/cdev.12448.	Program
Binning KR, Cook JE, Purdie-Greenaway V, Garcia J, Chen S, Apfel N, et al. Bolstering trust and reducing discipline incidents at a diverse middle school: How self-affirmation affects behavioral conduct during the transition to adolescence. J Sch Psychol. 2019;75:74-88. Available from: https://doi.org/10.1016/j.jsp.2019.07.007.	Outcome
Bissonnette S, St-Georges N. Implantation du Soutien au comportement positif (SCP) dans les écoles québécoises. Canadian Journal of School Psychology. 2014;29(3):177-94. Available from: https://doi.org/10.1177/0829573514542219.	Other reason
Bjerre N, Lillefjell M, Magnus E, Anthun KS. Effective interventions targeting the mental health of children and young adults: A scoping review. Scand J Public Health. 2021;49(3):333-45. Available from: https://doi.org/10.1177/1403494820901406.	Other reason
Black S, Washington E, Trent V, Harner P, Pollock E. Translating the Olweus Bullying Prevention Program into real-world practice. Health Promotion Practice. 2010;11(5):733-40. Available from: https://doi.org/10.1177/1524839908321562.	Publication
Black S, Washington E. Evaluation of the Olweus Bullying Prevention Program in Nine Urban Schools: Effective Practices and next Steps. ERS Spectrum. 2008;26(4):7-19.	Program
Blacksmith JL. Integrating bullying and School-Wide Positive Behavior and Support strategies in an elementary school. 2017;78.	Other reason

Reference	Main reason
	for exclusion
Blank JC. Use of behavioral disciplinary techniques with the implemen of swpbis and its impact on students' prosocial motivation. 2014;74.	tation Other reason
Blickle GP, Meurs JAP, Schoepe CD-P. Do Networking Activities Outside the Classroom Protect Students Against Being Bullied? A Field Study W Students in Secondary School Settings in Germany. Violence Vict. 2013;28(5):832-48. Available from: https://doi.org/http://dx.doi.org/10.1891/0886-6708.VV-D-12-00094.	/ith
Blonigen BA, Harbaugh WT, Singell LD, Horner RH, Irvin LK, Smolkowsk Application of economic analysis to school-wide positive behavior sup (SWPBS) programs. Journal of Positive Behavior Interventions. 2008;10.19. Available from: https://doi.org/10.1177/1098300707311366.	port
Bodin MC, South SH, Ingemarson M. A Quasi-Randomized Trial of a Sc Wide Universal Prevention Program: Results and Lessons Learned. Scandinavian Journal of Educational Research. 2016;60(4):449-76. Ava from: https://doi.org/10.1080/00313831.2015.1024164.	
Bohan C, McDowell C, Smyth S. Does the Immediacy of Feedback Matt Game-Based Classroom Management? Analysis of the Caught Being G Game With Adolescent Students. Journal of Positive Behavior Interver 2022. Available from: https://doi.org/10.1177/10983007211068534.	ood
Bonafield-Pierce JC. From passenger to driver: Strengthening self-effic Finland's JOPO class students. 2018;79.	acy in Other reason
Boniwell I, Osin EN, Martinez C. Teaching happiness at school: Non-randomised controlled mixed-methods feasibility study on the effective of Personal Well-Being Lessons. The Journal of Positive Psychology. 2016;11(1):85-98. Available from: https://doi.org/10.1080/17439760.2015.1025422.	Program veness
Borawska-Popielarz M. Addressing internalizing problems in middle so youth with check in/check out. 2016;77.	hool Other reason

Reference	Main reason
	for exclusion
Borda RM. Factors that support change in institutions that are implementing and sustaining a comprehensive social and emotional learning (SEL) program. 2008;68:3223	Publication
Borgen NT, Kirkebøen LJ, Ogden T, Raaum O, Sørlie MA. Impacts of school-wide positive behaviour support: Results from National Longitudinal Register Data. International Journal of Psychology. 2020;55:4-15. Available from: https://doi.org/10.1002/ijop.12575.	Outcome
Boston MK. Implementation of School-Wide Positive Behavioral Interventions and Supports (SWPBIS) in Tennessee public schools. 2017;78.	Publication
Botzer EA. An evaluation of the effectiveness of the second step violence prevention curriculum for third-grade students. 2003;64:1171	Other reason
Boucher TE. Is there a relationship between positive behavior supports and student achievement? 2012;72:4389	Other reason
Bourque J, Beaton A, Mainville L, Chalifoux M, LeBlanc J. Effet d'une intervention basée sur la thérapie comportementale dialectique sur les acquis développementaux de jeunes de 9e et 10e années: Résultats d'un essai randomisé = Effect of a dialectical behavioural therapy-based intervention on the developmental assets of grade 9 and 10 youths: Results of a randomized trial. Revue de Psychoéducation. 2013;42(2):333-55.	Other reason
Bowers H, Lemberger ME, Jones MH, Rogers JE. The influence of repeated exposure to the Student Success Skills program on middle school students' feelings of connectedness, behavioral and metacognitive skills, and reading achievement. Journal for Specialists in Group Work. 2015;40(4):344-64. Available from: https://doi.org/10.1080/01933922.2015.1090511.	Outcome
Bowllan NM. Implementation and evaluation of a comprehensive, school-wide bullying prevention program in an urban/suburban middle school. J Sch Health. 2011;81(4):167-73. Available from: https://doi.org/https://dx.doi.org/10.1111/j.1746-1561.2010.00576.x.	Outcome

Reference	Main reason
Bradley C, Cordaro DT. Impacts of the four pillars of wellbeing curriculum: A 3-year pilot study. Translational Issues in Psychological Science. 2020;6(4):404-11. Available from: https://doi.org/10.1037/tps0000275.	for exclusion Study design
Bradshaw CP, Debnam KJ, Johnson SL, Pas ET, Hershfeldt P, Alexander A, et al. Maryland's evolving system of social, emotional, and behavioral interventions in public schools: The Maryland Safe and Supportive Schools project. Adolesc Psychiatry. 2014;4(3):194-206. Available from: https://doi.org/10.2174/221067660403140912163120.	Outcome
Bradshaw CP, Koth CW, Bevans KB, Ialongo N, Leaf PJ. The impact of school-wide positive behavioral interventions and supports (PBIS) on the organizational health of elementary schools. Sch Psychol Q. 2008;23(4):462-73. Available from: https://doi.org/10.1037/a0012883.	Outcome
Bradshaw CP, Pas ET, Debnam KJ, Johnson SL. A focus on implementation of Positive Behavioral Interventions and Supports (PBIS) in high schools: Associations with bullying and other indicators of school disorder. School Psych Rev. 2015;44(4):480-98. Available from: https://doi.org/10.17105/spr-15-0105.1.	Outcome
Bradshaw CP, Pas ET. A statewide scale up of positive behavioral interventions and supports: A description of the development of systems of support and analysis of adoption and implementation. School Psych Rev. 2011;40(4):530-48.	Program
Bradshaw CP, Shukla KD, Pas ET, Berg JK, Ialongo NS. Using Complier Average Causal Effect Estimation to Examine Student Outcomes of the PAX Good Behavior Game When Integrated with the PATHS Curriculum. Adm Policy Ment Health. 2020;47(6):972-86. Available from: https://doi.org/10.1007/s10488-020-01034-1.	Other reason

Reference	Main reason
Bradshaw CP, Waasdorp TE, Leaf PJ. Examining variation in the impact of school-wide positive behavioral interventions and supports: Findings from a randomized controlled effectiveness trial. J Educ Psychol. 2015;107(2):546-57. Available from: https://doi.org/10.1037/a0037630.	for exclusion Outcome
Bradshaw CP, Zmuda JH, Kellam SG, Ialongo NS. Longitudinal impact of two universal preventive interventions in first grade on educational outcomes in high school. J Educ Psychol. 2009;101(4):926-37. Available from: https://doi.org/10.1037/a0016586.	Outcome
Brazzelli E, Grazzani I, Pepe A. Promoting prosocial behavior in toddlerhood: A conversation-based intervention at nursery. J Exp Child Psychol. 2021;204. Available from: https://doi.org/10.1016/j.jecp.2020.105056.	Study design
Britton WB, Lepp NE, Niles HF, Rocha T, Fisher NE, Gold JS. A randomized controlled pilot trial of classroom-based mindfulness meditation compared to an active control condition in sixth-grade children. J Sch Psychol. 2014;52(3):263-78. Available from: https://doi.org/10.1016/j.jsp.2014.03.002.	Other reason
Brown EC, Low S, Smith BH, Haggerty KP. Outcomes from a school-randomized controlled trial of steps to respect: A bullying prevention program. School Psych Rev. 2011;40(3):423-43.	Intervention
Brown MM. A qualitative research study of PK-5 Positive Behavior Interventions and Supports in a Title I school. 2018;79.	Other reason
Bröning S, Sack PM, Haevelmann A, Wartberg L, Moesgen D, Klein M, et al. A new preventive intervention for children of substance-abusing parents: Results of a randomized controlled trial. Child Fam Soc Work. 2019;24(4):537-46. Available from: https://doi.org/10.1111/cfs.12634.	Population
Caccimelio K. A tale of two schools: A case study comparing the implementation of positive discipline in a public and charter school setting. 2020;81.	Publication

Reference	Main reason
	for exclusion
Campa DM. Examining the differential effects of a universal SEL curriculum on student functioning on a dual continua model of mental health. 2017;77.	Other reason
Campion J, Rocco S. Minding the mind: The effects and potential of a school-based meditation programme for mental health promotion. Advances in School Mental Health Promotion. 2009;2(1):47-55. Available from: https://doi.org/10.1080/1754730X.2009.9715697.	Program
Caprara GV, Kanacri BPL, Gerbino M, Zuffianò A, Alessandri G, Vecchio G, et al. Positive effects of promoting prosocial behavior in early adolescence: Evidence from a school-based intervention. International Journal of Behavioral Development. 2014;38(4):386-96. Available from: https://doi.org/10.1177/0165025414531464.	Study design
Carr RG. 'Balancing out' the integration of social and emotional learning in school accountability: A comparative case study of two schools' journeys. 2019;80.	Publication
Carreiro JA. Barriers to the implementation of SWPBIS. 2019;80.	Publication
Cason-Clemons D. A systematic review of the influence of positive behavior intervention support (PBIS) on student behavior. 2020;81.	Publication
Cassibba R, Castoro G, Costantino E, Sette G, Van Ijzendoorn MH. Enhancing maternal sensitivity and infant attachment security with video feedback: an exploratory study in Italy. Infant Ment Health J. 2015;36(1):53-61. Available from: https://doi.org/10.1002/imhj.21486.	Population
Cassidy J, Brett BE, Gross JT, Stern JA, Martin DR, Mohr JJ, et al. Circle of Security-Parenting: A randomized controlled trial in Head Start. Dev Psychopathol. 2017;29(2):651-73. Available from: https://doi.org/10.1017/S0954579417000244.	Population
Castillo R, Salguero JM, Fernandez-Berrocal P, Balluerka N. Effects of an emotional intelligence intervention on aggression and empathy among adolescents. J Adolesc. 2013;36(5):883-92. Available from: https://doi.org/10.1016/j.adolescence.2013.07.001.	Intervention

Reference	Main reason for exclusion
Castro D. Spanish-speaking preschool parents' perspectives on the use of a social and emotional learning strategies curriculum. 2018;79.	Other reason
Cawthon HD. A collective case study on elementary school administrators' and teachers' perceptions of a school-wide positive behavior intervention and supports framework. 2017;78.	Other reason
Cecil H, Molnar-Main S. Olweus Bullying Prevention Program: Components implemented by elementary classroom and specialist teachers. J School Violence. 2015;14(4):335-62. Available from: https://doi.org/10.1080/15388220.2014.912956.	Program
Cecil H, Molnar-Main S. Olweus Bullying Prevention Program: Components Implemented by ElemeTeachers' Perspectives on Hitting Back in School: Between Inexcusable Violence and Self-Defensentary Classroom and Specialist Teachers. J School Violence. 2015;14(4):363.	Program
Cejudo J, Losada L, Feltrero R. Promoting social and emotional learning and subjective well-being: Impact of the "aislados" intervention program in adolescents. International Journal of Environmental Research and Public Health. 2020;17(2). Available from: https://doi.org/10.3390/ijerph17020609.	Duplicate
Chambers A. How circle of security parenting can help you nurture your child's attachment, emotional resilience, and freedom to explore. Journal of Child Custody. 2019;16(2):209-10. Available from: https://doi.org/10.1080/15379418.2019.1580963.	Other reason
Cheang R, Gillions A, Sparkes E. Do Mindfulness-Based Interventions Increase Empathy and Compassion in Children and Adolescents: A Systematic Review. Journal of Child and Family Studies. 2019;28(7):1765-79. Available from: https://doi.org/10.1007/s10826-019-01413-9.	Study design

Reference	Main reason
Cheek J, Abrams EM, Lipschitz DL, Vago DR, Nakamura Y. Creating novel school-based education programs to cultivate mindfulness in youth: What the letters told us. Journal of Child and Family Studies. 2017;26(9):2564-78. Available from: https://doi.org/10.1007/s10826-017-0761-1.	Other reason
Cherrier S, Le Roux P-Y, Gerard F-M, Wattelez G, Galy O. Impact of a neuroscience intervention (NeuroStratE) on the school performance of high school students: Academic achievement, self-knowledge and autonomy through a metacognitive approach. Trends in Neuroscience and Education. 2020;18. Available from: https://doi.org/10.1016/j.tine.2020.100125.	Outcome
Chitiyo J. Predictors of the sustained implementation of the School-wide Positive Behavior Intervention Support model. 2017;78.	Publication
Choi KYK. Supporting transition from primary to secondary school using the Protective Behaviours programme. Educational and Child Psychology. 2012;29(3):27-37.	Outcome
Christie S, Lauzon A. The Role of After School-Programs in Promoting Youth Inclusion in Rural and Small Communities: The Case of the Fusion Youth and Technology Centre, Ingersoll, Ontario. Journal of Rural & Community Development. 2014;9(3):157-75.	Program
Clarkson S, Charles JM, Saville CWN, Bjornstad GJ, Hutchings J. Introducing KiVa school-based antibullying programme to the UK: A preliminary examination of effectiveness and programme cost. Sch Psychol Int. 2019;40(4):347-65. Available from: https://doi.org/10.1177/0143034319841099.	Outcome
Clinton AB, Edstrom L, Mildon HA, Davila L. Social emotional learning in a Guatemalan preschool sample: Does socioeconomic status moderate the effects of a school-based prevention program? Sch Psychol Int. 2015;36(1):18-35. Available from: https://doi.org/10.1177/0143034314559868.	Study design
Coates K. An evaluation of Growing Early Mindsets (GEM(TM)). 2017;77.	Other reason

Reference	Main reason
Cohen RM. Implementing school-wide positive behavior support: Exploring the influence of socio-cultural, academic, behavioral, and implementation process variables. 2007;67:2826	for exclusion Publication
Colaitis SC. Impact of character education on student behavior as perceived by staff members. 2015;75.	Other reason
Colcord CR. School-Wide Positive Behavior Supports: Fidelity of implementation in urban schools. 2016;76.	Other reason
Coley RL, Votruba-Drzal E, Collins M, Cook KD. Comparing public, private, and informal preschool programs in a national sample of low-income children. Early Childhood Research Quarterly. 2016;36:91-105. Available from: https://doi.org/10.1016/j.ecresq.2015.11.002.	Outcome
Columbia S. Reducing exclusionary discipline at the elementary level through the implementation of school wide positive behavioral interventions and supports. 2020;81.	Other reason
Combs SE. The evaluation of adventure-based counseling with at risk youth. 2001;62:1569	Population
Conduct Problems prevention Research G, Bicrman KL, Coie JD, Dodge KA, Greenberg MT, Lochman JE, et al. Initial impact of the fast track prevention trial for conduct problems: II. Classroom effects. J Consult Clin Psychol. 1999;67(5):648-57. Available from: https://doi.org/10.1037/0022-006x.67.5.648.	Population
Conroy EH, Mayer S. Strategies for consulting with parents. Elementary School Guidance & Counseling. 1994;29:60-6.	Study design
Cook AL, Fettig A, Morizio LJ, Brodsky LM, Gould KM. Culturally Relevant Dialogic Reading Curriculum for Counselors: Supporting Literacy and Social-Emotional Development. Journal of Child and Adolescent Counseling. 2017;4(1):67-80. Available from: https://doi.org/10.1080/23727810.2017.1351809.	Other reason

Reference	Main reason for exclusion
Cook CR, Frye M, Slemrod T, Lyon AR, Renshaw TL, Zhang Y. An integrated approach to universal prevention: Independent and combined effects of PBIS and SEL on youths' mental health. Sch Psychol Q. 2015;30(2):166-83. Available from: https://doi.org/10.1037/spq0000102.	Other reason
Cook CR, Low S, Buntain-Ricklefs J, Whitaker K, Pullmann MD, Lally J. Evaluation of second step on early elementary students' academic outcomes: A randomized controlled trial. Sch Psychol Q. 2018;33(4):561-72. Available from: https://doi.org/10.1037/spq0000233.	Outcome
Cook CR, Lyon AR, Kubergovic D, Browning Wright D, Zhang Y. A Supportive Beliefs Intervention to Facilitate the Implementation of Evidence-Based Practices Within a Multi-Tiered System of Supports. School Mental Health. 2015;7(1):49-60. Available from: https://doi.org/10.1007/s12310-014-9139-3.	Other reason
Cook JL. Strength within: Impacts of an assertiveness training curriculum on the self-esteem of elementary students with learning disabilities. 2011;72:3709	Other reason
Cooke MB, Ford J, Levine J, Bourke C, Newell L, Lapidus G. The effects of citywide implementation of 'Second Step' on elementary school students' prosocial and aggressive behaviors. The Journal of Primary Prevention. 2007;28(2):93-115. Available from: https://doi.org/10.1007/s10935-007-0080-1.	Study design
Coombes L, Chan G, Allen D, Foxcroft DAVIDR. Mixed-methods Evaluation of the Good Behaviour Game in English Primary Schools. Journal of Community and Applied Social Psychology. 2016;26(5):369-87. Available from: https://doi.org/10.1002/casp.2268.	Outcome
Cortese JF. Students' perceptions of the impact of the positive behavior supports model on school culture. 2008;69:1613	Other reason
Coyle HE. School culture benchmarks: Bridges and barriers to successful bullying prevention program implementation. J School Violence. 2008;7(2):105-22. Available from: https://doi.org/10.1300/J202v07n02_07.	Program

Reference	Main reason for exclusion
Coyle LA. Students' lived experiences with the Positive Behavioral Interventions and Supports (PBIS) program in middle school. 2014;75.	Other reason
Cramer H, Ward L, Saper R, Fishbein D, Dobos G, Lauche R. The Safety of Yoga: A Systematic Review and Meta-Analysis of Randomized Controlled Trials. Am J Epidemiol. 2015;182(4):281-93. Available from: https://doi.org/10.1093/aje/kwv071.	Population
Crean HF, Johnson DB. Promoting Alternative Thinking Strategies (PATHS) and elementary school aged children's aggression: Results from a cluster randomized trial. Am J Community Psychol. 2013;52(1-2):56-72. Available from: https://doi.org/10.1007/s10464-013-9576-4.	Outcome
Crooks CV, Scott KL, Broll R, Zwarych S, Hughes R, Wolfe DA. Does an evidence-based healthy relationships program for 9th graders show similar effects for 7th and 8th graders? Results from 57 schools randomized to intervention. Health Educ Res. 2015;30(3):513-9. Available from: https://doi.org/10.1093/her/cyv014.	Outcome
Cuomo M. The effects of a character strengths intervention on life satisfaction and self-esteem of high school students. 2020;81.	Other reason
Dadakhodjaeva K, Radley KC, Tingstrom DH, Dufrene BA, Dart EH. Effects of Daily and Reduced Frequency Implementation of the Good Behavior Game in Kindergarten Classrooms. Behav Modif. 2020;44(4):471-95. Available from: https://doi.org/10.1177/0145445519826528.	Population
Dariotis JK, Mirabal-Beltran R, Cluxton-Keller F, Gould LF, Greenberg MT, Mendelson T. A Qualitative Exploration of Implementation Factors in a School-Based Mindfulness and Yoga Program: Lessons Learned from Students and Teachers. Psychol Sch. 2017;54(1):53-69. Available from: https://doi.org/10.1002/pits.21979.	Intervention
Daugherty CS. Principal and teacher perceptions of the effectiveness of the Olweus Bullying Prevention Program. 2012;73:461	Other reason

Reference	Main reason for exclusion
Davis CJ. Teacher beliefs regarding positive behavior support programs in Mississippi middle schools. 2017;77.	Other reason
Day N, Paas F, Kervin L, Howard SJ. A Systematic Scoping Review of Pre- School Self-Regulation Interventions from a Self-Determination Theory Perspective. Int J Environ Res Public Health. 2022;19(4). Available from: https://doi.org/10.3390/ijerph19042454.	Other reason
de Mooij B, Fekkes M, Scholte RHJ, Overbeek G. Effective Components of Social Skills Training Programs for Children and Adolescents in Nonclinical Samples: A Multilevel Meta-analysis. Clin Child Fam Psychol Rev. 2020;23(2):250-64. Available from: https://doi.org/10.1007/s10567-019-00308-x.	Other reason
Dillon J, Swinbourne A. Helping Friends: A peer support program for senior secondary schools. AeJAMH (Australian e-Journal for the Advancement of Mental Health). 2007;6(1):1-7. Available from: https://doi.org/10.5172/jamh.6.1.56.	Study design
Diperna JC, Lei P, Bellinger J, Cheng W. Effects of a Universal Positive Classroom Behavior Program on Student Learning. Psychol Sch. 2016;53(2):189-203. Available from: https://doi.org/10.1002/pits.21891.	Outcome
Dishman RK, Motl RW, Saunders R, Felton G, Ward DS, Dowda M, et al. Self-efficacy partially mediates the effect of a school-based physical-activity intervention among adolescent girls. Preventive Medicine: An International Journal Devoted to Practice and Theory. 2004;38(5):628-36. Available from: https://doi.org/10.1016/j.ypmed.2003.12.007.	Outcome
Dodge KA, Goodman WB, Bai Y, O'Donnell K, Murphy RA. Effect of a Community Agency-Administered Nurse Home Visitation Program on Program Use and Maternal and Infant Health Outcomes: A Randomized Clinical Trial. JAMA Network Open. 2019;2(11):e1914522. Available from: https://doi.org/https://dx.doi.org/10.1001/jamanetworkopen.2019.14522.	Outcome

Reference	Main reason for exclusion
Dodge KA, Goodman WB, Murphy RA, O'Donnell K, Sato J, Guptill S. Implementation and randomized controlled trial evaluation of universal postnatal nurse home visiting. Am J Public Health. 2014;104 Suppl 1(Suppl 1):S136-43. Available from: https://doi.org/10.2105/AJPH.2013.301361.	Intervention
Doggett RA, Bailey JD, Johnson-Gros KN. Beyond crime and punishment: Reconceptualizing the school disciplinary ladder through a PBS model. The Journal of Behavior Analysis of Offender and Victim Treatment and Prevention. 2008;1(3):247-58. Available from: https://doi.org/10.1037/h0100447.	Outcome
Domitrovich CE, Bradshaw CP, Berg JK, Pas ET, Becker KD, Musci R, et al. How do school-based prevention programs impact teachers? Findings from a randomized trial of an integrated classroom management and social-emotional program. Prev Sci. 2016;17(3):325-37. Available from: https://doi.org/10.1007/s11121-015-0618-z.	Outcome
Domitrovich CE, Li Y, Mathis ET, Greenberg MT. Individual and organizational factors associated with teacher self-reported implementation of the PATHS curriculum. J Sch Psychol. 2019;76:168-85. Available from: https://doi.org/10.1016/j.jsp.2019.07.015.	Outcome for children
Domitrovich CE, Pas ET, Bradshaw CP, Becker KD, Keperling JP, Embry DD, et al. Individual and school organizational factors that influence implementation of the PAX Good Behavior Game intervention. Prev Sci. 2015;16(8):1064-74. Available from: https://doi.org/10.1007/s11121-015-0557-8.	Program
Dowling K, Barry MM. Evaluating the Implementation Quality of a Social and Emotional Learning Program: A Mixed Methods Approach. Int J Environ Res Public Health. 2020;17(9):07. Available from: https://doi.org/10.3390/ijerph17093249.	Other reason
Dowling K, Barry MM. The Effects of Implementation Quality of a School-Based Social and Emotional Well-Being Program on Students' Outcomes. Eur J Investig Health Psychol Educ. 2020;10(2):595-614. Available from: https://doi.org/10.3390/ejihpe10020044.	Other reason

Reference	Main reason for exclusion
Doyle S, Francis SE, Joy R. Treatment Integrity and Social Validity of the FRIENDS for Life Programme in a Northeastern Canadian School System. Behav Change. 2020. Available from: https://doi.org/10.1017/bec.2020.4.	Outcome
Dracinschi MC. QUALITATIVE ASPECTS OF THE INSTRUCTIVE-EDUCATIONAL PROCESS SPECIFIC FOR SOCIAL AND EMOTIONAL LEARNING PROGRAMS. Journal Plus Education / Educatia Plus. 2012;8(1):125-45.	Study design
Dray J, Bowman J, Campbell E, Freund M, Wolfenden L, Hodder RK, et al. Systematic Review of Universal Resilience-Focused Interventions Targeting Child and Adolescent Mental Health in the School Setting. J Am Acad Child Adolesc Psychiatry. 2017;56(10):813-24. Available from: https://doi.org/10.1016/j.jaac.2017.07.780.	Study design
Duncan R, Washburn IJ, Lewis KM, Bavarian N, DuBois DL, Acock AC, et al. Can Universal SEL Programs Benefit Universally? Effects of the Positive Action Program on Multiple Trajectories of Social-Emotional and Misconduct Behaviors: Grantee Submission; 2016. Available from: http://search.ebscohost.com/login.aspx?direct=true&db=eric&AN=ED59041 1&site=ehost-live.	Other reason
Dyson B, Howley D, Shen Y, Baek S. Educators Experiences of Establishing Social and Emotional Learning Pedagogies in an Elementary School With At-Risk Students. International Electronic Journal of Elementary Education. 2021;13(5):625-38. Available from: https://doi.org/10.26822/iejee.2021.217.	Population
Ecker AJ. Initial principal readiness to interconnect positive behavioral interventions and supports and school mental health: A sequential multivariate exploratory analysis. 2018;79.	Publication
Eckman DC. Second step social-emotional learning program: Student behavior, staff preparedness and leadership support. 2019;80.	Publication
Edmondson L, Hoover J. Process Evaluation of a Bullying Prevention Program: A Public School-County Health Partnership. Reclaiming Children & Youth. 2008;16(4):25-33.	Program

Reference	Main reason
Reference	for exclusion
Education Df. Pupil behaviour in schools in England - Education Standards Analysis and Research Division: Department for Education; 2012. [accessed May 2 2022]. Available from: https://assets.publishing.service.gov.uk/government/uploads/system/uploads/attachment_data/file/184078/DFE-RR218.pdf.	Other reason
Edvardsson K, Ivarsson A, Garvare R, Eurenius E, Lindkvist M, Mogren I, et al. Improving child health promotion practices in multiple sectors - outcomes of the Swedish Salut Programme. BMC Public Health. 2012;12(1):1-13. Available from: https://doi.org/10.1186/1471-2458-12-920.	Outcome
Elias MJ, Bruene-Butler L, Blum L, Schuyler T. Voices From the Field: Identifying and Overcoming Roadblocks to Carrying Out Programs in Social and Emotional Learning/Emotional Intelligence. Journal of Educational and Psychological Consultation. 2000;11(2):253-72. Available from: https://doi.org/10.1207/s1532768xjepc1102_06.	Other reason
Emerson L-M, de Diaz NN, Sherwood A, Waters A, Farrell L. Mindfulness interventions in schools: Integrity and feasibility of implementation. International Journal of Behavioral Development. 2019;44(1):62-75. Available from: https://doi.org/10.1177/0165025419866906.	Other reason
Enebrink P, Danneman M, Mattsson VB, Ulfsdotter M, Jalling C, Lindberg L. ABC for parents: Pilot study of a universal 4-session program shows increased parenting skills, self-efficacy and child well-being. Journal of Child and Family Studies. 2015;24(7):1917-31. Available from: https://doi.org/10.1007/s10826-014-9992-6.	Study design
Eriksen N. Et nytt program for forebygging av atferdsproblemer i skolen = An innovative program for the prevention of behavioural problems at school. Tidsskrift for Norsk Psykologforening. 2006;43(5):451-60.	Intervention

Reference	Main reason for exclusion
Espelage DL, Low S, Polanin JR, Brown EC. Clinical trial of Second Step© middle-school program: Impact on aggression & victimization. J Appl Dev Psychol. 2015;37:52-63. Available from: https://doi.org/10.1016/j.appdev.2014.11.007.	Intervention
Espelage DL, Low S, Polanin JR, Brown EC. The impact of a middle school program to reduce aggression, victimization, and sexual violence. J Adolesc Health. 2013;53(2):180-6. Available from: https://doi.org/10.1016/j.jadohealth.2013.02.021.	Outcome
Espelage DL, Low S, Van Ryzin MJ, Polanin JR. Clinical trial of Second Step Middle School Program: Impact on bullying, cyberbullying, homophobic teasing, and sexual harassment perpetration. School Psych Rev. 2015;44(4):464-79. Available from: https://doi.org/10.17105/spr-15-0052.1.	Outcome
Etherington V, Costello S. Comparing Universal and Targeted Delivery of a Mindfulness-Based Program for Anxiety in Children. Journal of Psychologists and Counsellors in Schools. 2018;29(01):22-38. Available from: https://doi.org/10.1017/jgc.2018.22.	Population
Evans R, Murphy S, Scourfield J. Implementation of a school-based social and emotional learning intervention: Understanding diffusion processes within complex systems. Prev Sci. 2015;16(5):754-64. Available from: https://doi.org/10.1007/s11121-015-0552-0.	Outcome
Evans R, Scourfield J, Murphy S. The unintended consequences of targeting: young people's lived experiences of social and emotional learning interventions. British Educational Research Journal. 2015;41(3):381-97. Available from: https://doi.org/10.1002/berj.3155.	Population
Fallon LM, McCarthy SR, Sanetti LMH. School-Wide Positive Behavior Support (SWPBS) in the classroom: Assessing perceived challenges to consistent implementation in Connecticut schools. Education & Treatment of Children. 2014;37(1):1-24. Available from: https://doi.org/10.1353/etc.2014.0001.	Program

Reference	Main reason
Farooq DiM, Jefferson JL, Fleming J. The Effect of an Adlerian Video-Based Parent Education Program on Parent's Perception of Children's Behavior: A Study of African American Parents. Journal of Professional Counseling: Practice, Theory, & Research. 2005;33(1):21-34.	for exclusion Outcome
Farrell AD, Mehari K, Mays S, Sullivan TN, Le AT. Participants' Perceptions of a Violence Prevention Curriculum for Middle School Students: Was It Relevant and Useful? J Prim Prev. 2015;36(4):227-46. Available from: https://doi.org/10.1007/s10935-015-0391-6.	Population
Fashimpar GA. Problems of parenting: Solutions of science. J Fam Soc Work. 2001;5(2):67-80. Available from: https://doi.org/10.1300/J039v05n02_06.	Outcome
Feil EG, Baggett K, Davis B, Landry S, Sheeber L, Leve C, et al. Randomized control trial of an internet-based parenting intervention for mothers of infants. Early Childhood Research Quarterly. 2020;50(Part 1):36-44. Available from: https://doi.org/10.1016/j.ecresq.2018.11.003.	Outcome
Felver S. A pilot study of strong start: Preliminary evidence of feasibiliy and efficacy of social and emotional learning in preschool. 2014;74.	Other reason
Ferrer-Wreder L, Sundell K, Eichas K, Habbi M. An Empirical Test of a Diffusion Framework for School-Based Prevention: The 21 Swedish Junior High School Study. J Community Psychol. 2015;43(7):811-31. Available from: https://doi.org/10.1002/jcop.21709.	Intervention
Feuerborn LL, Tyre AD. Establishing positive discipline policies in an urban elementary school. Contemporary School Psychology. 2012;16:47-58.	Intervention
Finn KOK. An evaluation of the Olweus bullying prevention program. 2009;70:87	Other reason
Flannery DJ, Vazsonyi AT, Liau AK, Guo S, Powell KE, Atha H, et al. Initial behavior outcomes for the peacebuilders universal school-based violence prevention program. Dev Psychol. 2003;39(2):292-308. Available from: https://doi.org/10.1037//0012-1649.39.2.292.	Intervention

Reference	Main reason for exclusion
Flood MM. Multi-tiered system of support incorporating the RENEW process and its relationship to perception of school safety and office discipline referrals. 2017;77.	Other reason
Flook L, Goldberg SB, Pinger L, Davidson RJ. Promoting prosocial behavior and self-regulatory skills in preschool children through a mindfulness-based Kindness Curriculum. Developmental Psychology. 2015;51(1):44-51. Available from: https://doi.org/https://dx.doi.org/10.1037/a0038256.	Other reason
Flook L, Goldberg SB, Pinger L, Davidson RJ. Promoting prosocial behavior and self-regulatory skills in preschool children through a mindfulness-based Kindness Curriculum. Developmental Psychology. 2015;51(1):44-51. Available from: https://doi.org/https://dx.doi.org/10.1037/a0038256.	Duplicate
Ford WB, Radley KC, Tingstrom DH, Dufrene BA. Efficacy of a No-Team Version of the Good Behavior Game in High School Classrooms. Journal of Positive Behavior Interventions. 2020;22(3):181-90. Available from: https://doi.org/10.1177/1098300719890059.	Outcome
Forman SR, Foster JL, Rigby JG. School Leaders' Use of Social-Emotional Learning to Disrupt Whiteness. Educ Adm Q. 2021. Available from: https://doi.org/10.1177/0013161X211053609.	Study design
Francis J, Vella-Brodrick D, Chyuan-Chin T. Effectiveness of online, school-based Positive Psychology Interventions to improve mental health and wellbeing: A systematic review. International Journal of Wellbeing. 2021;11(4):44-67. Available from: https://doi.org/10.5502/ijw.v11i4.1465.	Other reason
Franck L, Midford R, Cahill H, Buergelt PT, Robinson G, Leckning B, et al. Enhancing Social and Emotional Wellbeing of Aboriginal Boarding Students: Evaluation of a Social and Emotional Learning Pilot Program. Int J Environ Res Public Health. 2020;17(3):26. Available from: https://doi.org/10.3390/ijerph17030771.	Other reason

Reference	Main reason
	for exclusion
Frey AJ, Lee Park K, Browne-Ferrigno T, Korfhage TL. The social validity of program-wide positive behavior support. Journal of Positive Behavior Interventions. 2010;12(4):222-35. Available from: https://doi.org/10.1177/1098300709343723.	Program
Frey AJ, Small J, Feil E, Seeley J, Walker H, Golly A. The feasibility of First Step to Success with preschoolers. Children & Schools. 2013;35(3):171-88. Available from: https://doi.org/10.1093/cs/cdt014.	Program
Frey KS, Hirschstein MK, Edstrom LV, Snell JL. Observed reductions in school bullying, nonbullying aggression, and destructive bystander behavior: A longitudinal evaluation. J Educ Psychol. 2009;101(2):466-81. Available from: https://doi.org/10.1037/a0013839.	Intervention
Frey KS, Hirschstein MK, Snell JL, Edstrom LV, MacKenzie EP, Broderick CJ. Reducing playground bullying and supporting beliefs: an experimental trial of the steps to respect program. Dev Psychol. 2005;41(3):479-90. Available from: https://doi.org/10.1037/0012-1649.41.3.479.	Intervention
Frey KS, Nolen SB, Van Schoiack Edstrom L, Hirschstein MK. Effects of a school-based social-emotional competence program: Linking children's goals, attributions, and behavior. J Appl Dev Psychol. 2005;26(2):171-200. Available from: https://doi.org/10.1016/j.appdev.2004.12.002.	Outcome
Fung J, Kim JJ, Jin J, Chen G, Bear L, Lau AS. A Randomized Trial Evaluating School-Based Mindfulness Intervention for Ethnic Minority Youth: Exploring Mediators and Moderators of Intervention Effects. J Abnorm Child Psychol. 2019;47(1):1-19. Available from: https://doi.org/10.1007/s10802-018-0425-7.	Population
Gage NA, Lee A, Grasley-Boy N, George HP. The impact of school-wide positive behavior interventions and supports on school suspensions: A statewide quasi-experimental analysis. Journal of Positive Behavior Interventions. 2018;20(4):217-26. Available from: https://doi.org/10.1177/1098300718768204.	Outcome

Reference	Main reason for exclusion
Gage NA, Rose CA, Kramer DA, II. When prevention is not enough: Students' perception of bullying and school-wide positive behavior interventions and supports. Behavioral Disorders. 2019;45(1):29-40. Available from: https://doi.org/10.1177/0198742918810761.	Outcome
Garandeau CF, Laninga-Wijnen L, Salmivalli C. Effects of the KiVa Anti-Bullying Program on Affective and Cognitive Empathy in Children and Adolescents. J Clin Child Adolesc Psychol. 2021:1-15. Available from: https://doi.org/https://dx.doi.org/10.1080/15374416.2020.1846541.	Outcome
Garbacz SA, Hirano K, McIntosh K, Eagle JW, Minch D, Vatland C. Family engagement in schoolwide positive behavioral interventions and supports: Barriers and facilitators to implementation. Sch Psychol Q. 2018;33(3):448-59. Available from: https://doi.org/10.1037/spq0000216.	Program
Gay RL. Exploring barriers to implementing a school-wide positive behavioral intervention and support program. 2017;77.	Publication
George HP, Cox KE, Minch D, Sandomierski T. District practices associated with successful SWPBIS implementation. Behavioral Disorders. 2018;43(3):393-406. Available from: https://doi.org/10.1177/0198742917753612.	Program
Giannotta F, Özdemir M, Stattin H. The implementation integrity of parenting programs: Which aspects are most important? Child & Youth Care Forum. 2019;48(6):917-33. Available from: https://doi.org/10.1007/s10566-019-09514-8.	Program
Gilbert ED. Teachers' understanding of positive behavioral interventions and supports (PBIS). 2021;82.	Other reason
Gill EH, Thorød AB, Vik K. Marte Meo as a port of entry to parental sensitivity—A three–case study. BMC Psychiatry. 2019;19. Available from: https://doi.org/10.1186/s12888-018-1959-5.	Program

Reference	Main reason for exclusion
Gol-Guven M. The Effectiveness of the "Lions Quest Program: Skills for Growing" on School Climate, Students' Behaviors, Perceptions of School, and Conflict Resolution Skills. European Early Childhood Education Research Journal. 2017;25(4):575-94.	Outcome
Gol-Guven M. The Effectiveness of the "Lions Quest Program: Skills for Growing" on School Climate, Students' Behaviors, Perceptions of School, and Conflict Resolution Skills. European Early Childhood Education Research Journal. 2017;25(4):575-94.	Outcome
Gómez Varón JA. Effects of a social and emotional learning (SEL) program on quality of classroom interactions and children's academic and SEL outcomes: The significance of high quality of implementation. 2021;82.	Publication
Goncy EA, Sutherland KS, Farrell AD, Sullivan TN, Doyle ST. Measuring teacher implementation in delivery of a bullying prevention program: The impact of instructional and procedural adherence and competence on student responsiveness. Prev Sci. 2015;16(3):440-50. Available from: https://doi.org/10.1007/s11121-014-0508-9.	Program
Goodwin J, Saab MM, Dillon CB, Kilty C, McCarthy A, O'Brien M, et al. The use of film-based interventions in adolescent mental health education: A systematic review. J Psychiatr Res. 2021;137:158-72. Available from: https://doi.org/10.1016/j.jpsychires.2021.02.055.	Publication
Graves SL, Herndon-Sobalvarro A, Nichols K, Aston C, Ryan A, Blefari A, et al. Examining the effectiveness of a culturally adapted social-emotional intervention for African American males in an urban setting. Sch Psychol Q. 2017;32(1):62-74. Available from: https://doi.org/10.1037/spq0000145.	Population
Grazzani I, Ornaghi V, Agliati A, Brazzelli E. How to Foster Toddlers' Mental-State Talk, Emotion Understanding, and Prosocial Behavior: A Conversation-Based Intervention at Nursery School. Infancy. 2016;21(2):199-227. Available from: https://doi.org/10.1111/infa.12107.	Program

Reference	Main reason for exclusion
Green AV, Sr. The effects of early violence intervention on aggression and antisocial behavior among African American males. 2008;69:1653	Other reason
Greenberg MT, Kusche CA, Cook ET, Quamma JP. Promoting emotional competence in school-aged children: The effects of the PATHS curriculum. Dev Psychopathol. 1995;7(1):117-36. Available from: https://doi.org/10.1017/S0954579400006374.	Outcome
Greenberg MT, Kusché CA. Preventive interventions for school-age deaf children: The PATHS curriculum. Journal of Deaf Studies and Deaf Education. 1998;3(1):49-63. Available from: https://doi.org/10.1093/oxfordjournals.deafed.a014340.	Study design
Groeneveld MG, Vermeer HJ, van Ijzendoorn MH, Linting M. Enhancing home-based child care quality through video-feedback intervention: a randomized controlled trial. J Fam Psychol. 2011;25(1):86-96. Available from: https://doi.org/10.1037/a0022451.	Other reason
Grossman DC, Neckerman HJ, Koepsell TD, Liu PY, Asher KN, Beland K, et al. Effectiveness of a violence prevention curriculum among children in elementary school. A randomized controlled trial. JAMA. 1997;277(20):1605-11.	Outcome
Gruber EA. Effects of social and emotional skills training on sixth grade students' knowledge of prosocial skills and their attitude toward violence. 2008;68:4615	Other reason
Grumm M, Hein S, Fingerle M. Children's subjective perceptions of an aggression prevention program. International Journal of Developmental Science. 2012;6(1-2):97-106.	Population
Guo S, Wu Q, Smokowski PR, Bacallao M, Evans CBR, Cotter KL. A Longitudinal Evaluation of the Positive Action Program in a Low-Income, Racially Diverse, Rural County: Effects on Self-Esteem, School Hassles, Aggression, and Internalizing Symptoms. J Youth Adolesc. 2015;44(12):2337-58. Available from: https://doi.org/10.1007/s10964-015-0358-1.	Program

Reference	Main reason
Haataja A, Voeten M, Boulton AJ, Ahtola A, Poskiparta E, Salmivalli C. The KiVa antibullying curriculum and outcome: Does fidelity matter? J Sch Psychol. 2014;52(5):479-93. Available from: https://doi.org/10.1016/j.jsp.2014.07.001.	for exclusion Program
Hagelskamp C, Brackett MA, Rivers SE, Salovey P. Improving classroom quality with the RULER Approach to Social and Emotional Learning: proximal and distal outcomes. Am J Community Psychol. 2013;51(3-4):530-43. Available from: https://doi.org/10.1007/s10464-013-9570-x.	Intervention
Hamre BK, Pianta RC, Mashburn AJ, Downer JT. Promoting Young Children's Social Competence through the Preschool PATHS Curriculum and MyTeachingPartner Professional Development Resources. Early Educ Dev. 2012;23(6):809-32. Available from: https://doi.org/10.1080/10409289.2011.607360.	Population
Hamre BK, Pianta RC, Mashburn AJ, Downer JT. Promoting young children's social competence through the preschool PATHS curriculum and MyTeachingPartner professional development resources. Early Education and Development. 2012;23(6):809-32. Available from: https://doi.org/10.1080/10409289.2011.607360.	Population
Hansen JM. Relationship between teacher perception of positive behavior interventions support and the implementation process. 2015;75.	Publication
Hansen WB, Bishop DC, Jackson-Newsom J. Impact of a classroom behavior management intervention on teacher risk ratings for student behavior. J Drug Educ. 2010;40(1):81-90. Available from: https://doi.org/10.2190/DE.40.1.f.	Outcome
Harak ET. Outcomes of an elementary grades social competence experiment according to student self-report. 2009;69:3500	Other reason
Harlacher JE. Social and emotional learning as a universal level of support: Evaluating the follow-up effect of Strong Kids on social and emotional outcomes. 2010;70:3340	Duplicate

Reference	Main reason for exclusion
Harris JF. Measuring the self-assessed presence of the essential features of PBIS in West Virigina schools. 2017;77.	Publication
Harris PA. Teaching conflict resolution skills to children: A comparison between a curriculum based and a modified peer mediation program. 1999;59:3397	Other reason
Hawken LS, Bundock K, Barrett CA, Eber L, Breen K, Phillips D. Large-scale implementation of Check-In, Check-Out: A descriptive study. Canadian Journal of School Psychology. 2015;30(4):304-19. Available from: https://doi.org/10.1177/0829573515601005.	Program
Hawkins JD, Smith BH, Hill KG, Kosterman R, Catalano RF, Abbott RD. Promoting social development and preventing health and behavior problems during the elementary grades: Results from the Seattle Social Development Project. Victims & Offenders. 2007;2(2):161-81. Available from: https://doi.org/10.1080/15564880701263049.	Outcome
Headen MD. The role of the principal in the implementation of positive behavioral interventions and supports in exemplar elementary schools in North Carolina. 2014;74.	Publication
Headley MM. Improving elementary students' complete mental health: Examining the added impact of a teacher-focused strengths-based intervention. 2019;80.	Other reason
Hedenbro M, Rydelius PA. Early interaction between infants and their parents predicts social competence at the age of four. Acta Paediatr. 2014;103(3):268-74. Available from: https://doi.org/10.1111/apa.12512.	Study design
Helmerhorst KOW, Riksen-Walraven JM, Vermeer HJ, Fukkink RG, Tavecchio LWC. Measuring the Interactive Skills of Caregivers in Child Care Centers: Development and Validation of the Caregiver Interaction Profile Scales. Early Education and Development. 2014;25(5):770-90. Available from: https://doi.org/10.1080/10409289.2014.840482.	Other reason

Reference	Main reason for exclusion
Helmerhorst KOW, Riksen-Walraven JMA, Fukkink RG, Tavecchio LWC, Gevers Deynoot-Schaub MJJM. Effects of the caregiver interaction profile training on caregiver—child interactions in Dutch child care centers: A randomized controlled trial. Child & Youth Care Forum. 2017;46(3):413-36. Available from: https://doi.org/10.1007/s10566-016-9383-9.	Outcome
Hennessey A, Qualter P, Humphrey N. The Impact of Promoting Alternative Thinking Strategies (PATHS) on Loneliness in Primary School Children: Results From a Randomized Controlled Trial in England. Frontiers in Education. 2021;6. Available from: https://doi.org/10.3389/feduc.2021.791438.	Outcome
Hernandez BN. A qualitative description of principals and PBIS implementation in elementary schools. 2021;82.	Publication
Hertzig ME, Farber EA. Initial impact of the Fast Track Prevention Trial for Conduct Problems: II Classroom effects. Annual progress in child psychiatry and child development: 2000–2001. 2003:605-28.	Other reason
Higgen S, Mueller JT, Mösko M. Review: Universal mental health interventions for young students in adverse environments – a systematic review of evaluated interventions. Child and Adolescent Mental Health. 2021. Available from: https://doi.org/10.1111/camh.12493.	Publication
Hiller SE. The impact of a citizen science program on student achievement and motivation: A social cognitive career perspective. 2013;74.	Other reason
Holden BC. Student, teacher, and administrator perceptions of the effectiveness of the Olweus Bullying Prevention Program. 2016;76.	Other reason
Holen S, Waaktaar T, Lervåg A, Ystgaard M. Implementing a universal stress management program for young school children: Are there classroom climate or academic effects? Scandinavian Journal of Educational Research. 2013;57(4):420-44. Available from: https://doi.org/10.1080/00313831.2012.656320.	Outcome

Reference	Main reason for exclusion
Holsen I, Larsen T, Tjomsland HE, Servan AK. Exploring the importance of peers as leaders in the Dream School Program: From the perspectives of peer leaders, teachers and principals. Advances in School Mental Health Promotion. 2015;8(1):4-16. Available from: https://doi.org/10.1080/1754730X.2014.978550.	Program
Hook TC. Social and emotional learning: An analysis of the understandings and needs for teacher professional development in a rural South Carolina high school. 2021;82.	Other reason
Horner RH, Kincaid D, Sugai G, Lewis T, Eber L, Barrett S, et al. Scaling up school-wide positive behavioral interventions and supports: Experiences of seven states with documented success. Journal of Positive Behavior Interventions. 2014;16(4):197-208. Available from: https://doi.org/10.1177/1098300713503685.	Program
Huitsing G, Lodder GMA, Browne WJ, Oldenburg B, Van der Ploeg R, Veenstra R. A Large-Scale Replication of the Effectiveness of the KiVa Antibullying Program: a Randomized Controlled Trial in the Netherlands. Prev Sci. 2020;21(5):627-38. Available from: https://doi.org/10.1007/s11121-020-01116-4.	Intervention
Humphrey N, Barlow A, Lendrum A. Quality Matters: Implementation Moderates Student Outcomes in the PATHS Curriculum. Prev Sci. 2018;19(2):197-208. Available from: https://doi.org/10.1007/s11121-017-0802-4.	Other reason
Humphrey N, Barlow A, Wigelsworth M, Lendrum A, Pert K, Joyce C, et al. Promoting Alternative Thinking Strategies (PATHS): Evaluation Report and Executive Summary: Education Endowment Foundation; 2015. Available from: http://search.ebscohost.com/login.aspx?direct=true&db=eric&AN=ED58127 8&site=ehost-live.	Other reason
Humphrey N, Hennessey A, Ashworth E, Wo L, Frearson K, Petersen KJ, et al., editors. Good Behaviour Game Evaluation report and executive summary2018.	Other reason

Reference	Main reason for exclusion
Humphrey N, Kalambouka A, Wigelsworth M, Lendrum A. Going for goals: An evaluation of a short, social-emotional intervention for primary school children. Sch Psychol Int. 2010;31(3):250-70. Available from: https://doi.org/10.1177/0143034309352578.	Program
Humphries ML, Williams BV, May T. Early Childhood Teachers' Perspectives on Social-Emotional Competence and Learning in Urban Classrooms. J Appl Sch Psychol. 2018;34(2):157-79. Available from: https://doi.org/10.1080/15377903.2018.1425790.	Other reason
Hunter LJ, DiPerna JC, Cheng W, Lei P, Hart SC. Twice as Nice? Sustained Exposure to a Universal Social-Emotional Learning Program across Multiple Grades. School Mental Health. 2021;13(1):84-100.	Study design
Hunter LJ, DiPerna JC, Hart SC, Crowley M. At what cost? Examining the cost effectiveness of a universal social-emotional learning program. Sch Psychol Q. 2018;33(1):147-54. Available from: https://doi.org/https://dx.doi.org/10.1037/spq0000232.	Outcome
Huynh V-S, Giang T-V, Nguyen T-T, Dinh D-H. Exploring the Challenges of Social-Emotional Learning Integration in Secondary Schools: A Phenomenological Research in Vietnam. Psychol Res Behav Manag. 2021;14:621-35. Available from: https://doi.org/https://dx.doi.org/10.2147/PRBM.S300748.	Other reason
Ialongo NS, Werthamer L, Kellam SG, Brown CH, Wang S, Lin Y. Proximal impact of two first-grade preventive interventions on the early risk behaviors for later substance abuse, depression, and antisocial behavior. Am J Community Psychol. 1999;27(5):599-641. Available from: https://doi.org/10.1023/a:1022137920532.	Outcome
lizuka CA, Barrett PM, Gillies R, Cook CR, Marinovic W. A combined intervention targeting both teachers' and students' social-emotional skills: Preliminary evaluation of students' outcomes. Australian Journal of Guidance and Counselling. 2014;24(2):152-66. Available from: https://doi.org/10.1017/jgc.2014.12.	Study design

Reference	Main reason for exclusion
Iles JE, Rosan C, Wilkinson E, Ramchandani PG. Adapting and developing a video-feedback intervention for co-parents of infants at risk of externalising behaviour problems (VIPP-Co): A feasibility study. Clin Child Psychol Psychiatry. 2017;22(3):483-99.	Population
Ingemarson M, Bodin M, Rubenson B, Guldbrandsson K. The implementation of a behavioural support programme: Teachers' perceptions of the programme and themselves as providers. Health Educ. 2016;116(6):526-40. Available from: https://doi.org/10.1108/HE-07-2015-0021.	Outcome
Isaacs LKA. Teachers' perceptions of the effectiveness of the olweus bullying prevention program in hindering bullying behaviors. 2010;70:2397	Other reason
Jack D. Investigation of the effects of a violence prevention program in reducing kindergarten-aged children's self-reported aggressive behaviors. 2009;70:2832	Other reason
Jakob JR. An evaluation of second step: A violence prevention curriculum with kindergarten students. 2005;66:1638	Other reason
James ME, Bedard C, Bremer E, Cairney J. The Acceptability and Feasibility of a Preschool Intervention Targeting Motor, Social, and Emotional Development. Front Pediatr. 2020;8:319. Available from: https://doi.org/10.3389/fped.2020.00319.	Comparison
January CJ. Perceptions of administrators and teachers as facilitators of students' socioemotional learning. 2020;81.	Other reason
Johander E, Turunen T, Garandeau CF, Salmivalli C. Different Approaches to Address Bullying in KiVa Schools: Adherence to Guidelines, Strategies Implemented, and Outcomes Obtained. Prev Sci. 2021;22(3):299-310. Available from: https://doi.org/https://dx.doi.org/10.1007/s11121-020-01178-4.	Program
Johannes EM. Effects of paths(c) after school program on children's social environment and behavior. 2004;64:4643	Other reason

Reference	Main reason for exclusion
Johannes EM. Effects of PATHS(copyright) After School Program on Children's Social Environment and Behavior. 2004:4643-A.	Other reason
Johnson LD. Going to scale: exploring implementation of positive behaviour intervention and supports within and across different types of early childhood programmes. Early Child Development and Care. 2017;189(4):523-40. Available from: https://doi.org/10.1080/03004430.2017.1331219.	Other reason
Johnson VL, Simon P, Mun EY. A Peer-Led High School Transition Program Increases Graduation Rates Among Latino Males. Journal of Educational Research. 2014;107(3):186-96.	Outcome
Jolstead KA, Caldarella P, Hansen B, Korth BB, Williams L, Kamps D. Implementing positive behavior support in preschools: An exploratory study of CW-FIT Tier 1. Journal of Positive Behavior Interventions. 2017;19(1):48-60. Available from: https://doi.org/10.1177/1098300716653226.	Outcome
Jones DE, Bierman KL, Crowley DM, Welsh JA, Gest J. Important issues in estimating costs of early childhood educational interventions: An example from the REDI program. Children and Youth Services Review. 2019;107. Available from: https://doi.org/10.1016/j.childyouth.2019.104498.	Outcome
Jones JE. Evaluating collaborative staff development and teacher attitudes towards Positive Behavior Interventions and supports: An action research study. 2017;78.	Publication
Jones L, Baggerly JN, Ray DC, Bratton SC. High school students as therapeutic agents with young children. Child-centered play therapy research: The evidence base for effective practice. 2010:373-87.	Intervention
Juffer F, Bakermans-Kranenburg MJ, van IMH. The importance of parenting in the development of disorganized attachment: evidence from a preventive intervention study in adoptive families. J Child Psychol Psychiatry. 2005;46(3):263-74. Available from: https://doi.org/10.1111/j.1469-7610.2004.00353.x.	Population

Reference	Main reason
Neichende	for exclusion
Kallapiran K, Koo S, Kirubakaran R, Hancock K. Review: Effectiveness of mindfulness in improving mental health symptoms of children and adolescents: a meta-analysis. Child Adolesc Ment Health. 2015;20(4):182-94. Available from: https://doi.org/10.1111/camh.12113.	Other reason
Kam CM, Greenberg MT, Walls CT. Examining the role of implementation quality in school-based prevention using the PATHS curriculum. Promoting Alternative THinking Skills Curriculum. Prev Sci. 2003;4(1):55-63. Available from: https://doi.org/10.1023/a:1021786811186.	Other reason
Kang Y, Rahrig H, Eichel K, Niles HF, Rocha T, Lepp NE, et al. Gender differences in response to a school-based mindfulness training intervention for early adolescents. J Sch Psychol. 2018;68:163-76. Available from: https://doi.org/10.1016/j.jsp.2018.03.004.	Other reason
Karhu A, Närhi V, Savolainen H. Check in—check out intervention for supporting pupils' behaviour: effectiveness and feasibility in Finnish schools. European Journal of Special Needs Education. 2018;34(1):136-46. Available from: https://doi.org/10.1080/08856257.2018.1452144.	Population
Kelly B, Edgerton C, Graham S, Robertson E, Syme B. Parents and the Preschool PATHS (Promoting Alternative Thinking Strategies) curriculum. Journal of Children's Services. 2015;10(3):231-41. Available from: https://doi.org/10.1108/JCS-03-2015-0012.	Other reason
Kelm JL, McIntosh K, Cooley S. Effects of Implementing School-Wide Positive Behavioural Interventions and Supports on Problem Behaviour and Academic Achievement in a Canadian Elementary School. Canadian Journal of School Psychology. 2014;29(3):195-212. Available from: https://doi.org/10.1177/0829573514540266.	Other reason
Kendziora K, Osher D. Promoting children's and adolescents' social and emotional development: District adaptations of a theory of action. J Clin Child Adolesc Psychol. 2016;45(6):797-811. Available from: https://doi.org/10.1080/15374416.2016.1197834.	Study design

Reference	Main reason for exclusion
Kidger J, Stone T, Tilling K, Brockman R, Campbell R, Ford T, et al. A pilot cluster randomised controlled trial of a support and training intervention to improve the mental health of secondary school teachers and students - the WISE (Wellbeing in Secondary Education) study. BMC Public Health. 2016;16(1):1-14. Available from: https://doi.org/10.1186/s12889-016-3737-y.	Outcome
Kim BKE, Oesterle S, Hawkins JD, Shapiro VB. Assessing Sustained Effects of Communities That Care on Youth Protective Factors. Journal of the Society for Social Work & Research. 2015;6(4):565-89. Available from: https://doi.org/10.1086/684163.	Outcome
Kim J-U. The Effect of A Bullying Prevention Program on Responsibility and Victimization of Bullied Children in Korea. International Journal of Reality Therapy. 2006;26(1):4-8.	Outcome
Kimber B, Sandell R. Primär prevention av psykisk ohälsa bland barn och ungdom genom social/emotionell träning i skolan. Nord Psykol. 2017;53(3):256-61. Available from: https://doi.org/10.1080/00291463.2001.11864000.	Other reason
Kimber B, Skoog T, Sandell R. Teacher change and development during training in social and emotional learning programs in Sweden. The International Journal of Emotional Education. 2013;5(1):17-35.	Other reason
Kimura T, Koizumi R. Results of a Social and Emotional Learning Program for Preventing Bullying in Junior High School in Relation to Students' Level of Social Ability. The Japanese Journal of Educational Psychology. 2020;68(2):185-201. Available from: https://doi.org/10.5926/jjep.68.185.	Other reason
Klapp A, Belfield C, Bowden B, Levin H, Shand R, Zander S. A benefit-cost analysis of a long-term intervention on social and emotional learning in compulsory school. The International Journal of Emotional Education. 2017;9(1):3-19.	Outcome

Reference	Main reason for exclusion
Kleefman M, Jansen DE, Reijneveld SA. The effectiveness of Stepping Stones Triple P: the design of a randomised controlled trial on a parenting programme regarding children with mild intellectual disability and psychosocial problems versus care as usual. BMC Public Health. 2011;11(1):676. Available from: https://doi.org/10.1186/1471-2458-11-676.	Population
Klein Velderman M, Bakermans-Kranenburg MJ, Juffer F, van IMH. Effects of attachment-based interventions on maternal sensitivity and infant attachment: differential susceptibility of highly reactive infants. J Fam Psychol. 2006;20(2):266-74. Available from: https://doi.org/10.1037/0893-3200.20.2.266.	Population
Kohlhof J, Stein M, Ha M, Mejaha K. The Circle of Security Parenting (COS-P) intervention: pilot evaluation. Australian Journal of Child & Family Health Nursing. 2016;13(1):3-7.	Other reason
Kok S. An in-depth analysis of high school student and teacher perceptions of PBIS. 2014;75.	Other reason
Korpershoek H, Harms T, de Boer H, van Kuijk M, Doolaard S. A Meta-Analysis of the Effects of Classroom Management Strategies and Classroom Management Programs on Students' Academic, Behavioral, Emotional, and Motivational Outcomes. Review of Educational Research. 2016;86(3):643-80. Available from: https://doi.org/10.3102/0034654315626799.	Other reason
Kotis NC. Teacher perceptions during implementation of the second step social emotional learning program. 2022;83.	Other reason
Koydemir S, Sun-Selişik ZE. Well-being on campus: testing the effectiveness of an online strengths-based intervention for first year college students. British Journal of Guidance & Counselling. 2015;44(4):434-46. Available from: https://doi.org/10.1080/03069885.2015.1110562.	Population

Reference	Main reason for exclusion
Kozina A. Can friends for life social-emotional learning programme be used for preventing anxiety and aggression in a school environment: 6 months, 1-year and 1-and-a-half-year follow-up. Eur J Dev Psychol. 2020. Available from: https://doi.org/10.1080/17405629.2020.1776103.	Outcome
Kramer TJ, Caldarella P, Christensen L, Shatzer RH. Social and emotional learning in the kindergarten classroom: Evaluation of the Strong Start curriculum. Early Childhood Education Journal. 2010;37(4):303-9. Available from: https://doi.org/10.1007/s10643-009-0354-8.	Study design
Kramer TJ. Evaluating a social and emotional learning curriculum, 'strong kids', implemented school-wide. 2014;75.	Other reason
Kress TM. Perceptions of early childhood perceptions of early childhood educators on mindfulness and social-emotional curricula: A qualitative case study. 2022;83.	Study design
Kristensen IH, Simonsen M, Trillingsgaard T, Kronborg H. Video feedback promotes relations between infants and vulnerable first-time mothers: a quasi-experimental study. BMC Pregnancy Childbirth. 2017;17(1):379. Available from: https://doi.org/10.1186/s12884-017-1568-1.	Population
Kurki A, Wang W, Li Y, Poduska J, Society for Research on Educational E. Measurement of Child Behavior via Classroom Observations in the Good Behavior Game Professional Development Models Randomized Control Trial: Society for Research on Educational Effectiveness; 2013. Available from: http://search.ebscohost.com/login.aspx?direct=true&db=eric&AN=ED56330 0&site=ehost-live.	Other reason
Kuttan R, Radhakrishnan AN. Biochemistry of the hydroxyprolines. Adv Enzymol Relat Areas Mol Biol. 1973;37(6):273-347. Available from: https://doi.org/10.1002/9780470122822.ch5.	Population

Reference	Main reason for exclusion
Kvarme LG, Helseth S, Sorum R, Luth-Hansen V, Haugland S, Natvig GK. The effect of a solution-focused approach to improve self-efficacy in socially withdrawn school children: a non-randomized controlled trial. Int J Nurs Stud. 2010;47(11):1389-96. Available from: https://doi.org/10.1016/j.ijnurstu.2010.05.001.	Population
Kärnä A, Voeten M, Little TD, Alanen E, Poskiparta E, Salmivalli C. Effectiveness of the KiVa Antibullying Program: Grades 1–3 and 7–9. J Educ Psychol. 2013;105(2):535-51. Available from: https://doi.org/10.1037/a0030417 10.1037/a0030417.supp (Supplemental).	Outcome
Kärnä A, Voeten M, Little TD, Poskiparta E, Kaljonen A, Salmivalli C. A large-scale evaluation of the KiVa antibullying program: Grades 4–6. Child Development. 2011;82(1):311-30. Available from: https://doi.org/10.1111/j.1467-8624.2010.01557.x.	Outcome
Lagerberg D, Magnusson M, Sundelin C, Merrick J. New psychosocial methods in child health care: Can we make a difference under routine conditions? Public health yearbook, 2009. 2011:175-85.	Other reason
Laguna M, Kedra M, Mazur-Socha Z. A Randomized Placebo-Controlled Study on the Effectiveness of the "Three Good Things for Others" Intervention. Front Psychol. 2021;12:661336. Available from: https://doi.org/10.3389/fpsyg.2021.661336.	Population
Laguna M, Mazur Z, Kędra M, Ostrowski K. Interventions stimulating prosocial helping behavior: A systematic review. J Appl Soc Psychol. 2020;50(11):676-96. Available from: https://doi.org/10.1111/jasp.12704.	Other reason
Landry SH, Zucker TA, Williams JM, Merz EC, Guttentag CL, Taylor HB. Improving school readiness of high-risk preschoolers: Combining high quality instructional strategies with responsive training for teachers and parents. Early Childhood Research Quarterly. 2017;40:38-51. Available from: https://doi.org/10.1016/j.ecresq.2016.12.001.	Outcome

Reference	Main reason for exclusion
Lane AM. Searching for an answer: A qualitative textual analysis of school behavior interventions. 2014;75.	Other reason
Lassen SR. Impact of school-wide pbs on indicators of social development and academic performance in an inner-city middle school. 2007;67:6739	Other reason
Leadbeater BJ, Gladstone EJ, Sukhawathanakul P. Planning for Sustainability of an Evidence-Based Mental Health Promotion Program in Canadian Elementary Schools. Am J Community Psychol. 2015;56(1/2):120-33. Available from: https://doi.org/10.1007/s10464-015-9737-8.	Program
Lee K, Ludington B. Head Start's Impact on Socio-Emotional Outcomes for Children Who Have Experienced Violence or Neighborhood Crime. J Fam Violence. 2015;31(4):499-513. Available from: https://doi.org/10.1007/s10896-015-9790-y.	Population
Lee RLT, Lane SJ, Tang ACY, Leung C, Louie LHT, Browne G, et al. Effects of an Unstructured Free Play and Mindfulness Intervention on Wellbeing in Kindergarten Students. Int J Environ Res Public Health. 2020;17(15):1-15. Available from: https://doi.org/10.3390/ijerph17155382.	Population
Lefevre A, Lundqvist P, Drevenhorn E, Hallstrom I. Parents' experiences of parental groups in Swedish child health-care: Do they get what they want? Journal of Child Health Care. 2016;20(1):46-54. Available from: https://doi.org/https://dx.doi.org/10.1177/1367493514544344.	Program
Leflot G, van Lier PAC, Onghena P, Colpin H. The role of children's on-task behavior in the prevention of aggressive behavior development and peer rejection: A randomized controlled study of the Good Behavior Game in Belgian elementary classrooms. J Sch Psychol. 2013;51(2):187-99. Available from: https://doi.org/10.1016/j.jsp.2012.12.006.	Outcome

Reference	Main reason for exclusion
Lemberger-Truelove ME, Carbonneau KJ, Atencio DJ, Zieher AK, Palacios AF. Self-Regulatory Growth Effects for Young Children Participating in a Combined Social and Emotional Learning and Mindfulness-Based Intervention. Journal of Counseling & Development. 2018;96(3):289-302. Available from: https://doi.org/10.1002/jcad.12203.	Other reason
Lemberger-Truelove ME, Ceballos PL, Molina CE, Carbonneau KJ. Growth in Middle School Students' Curiosity, Executive Functioning, and Academic Achievement: Results From a Theory-Informed SEL and MBI School Counseling Intervention. Professional School Counseling. 2021;24(1_part_3):2156759X211007654. Available from: https://doi.org/10.1177/2156759X211007654.	Outcome
Lentz CW. A case study of the implementation of the school-wide positive behavior support program in nine schools in a Suburban school district in Pennsylvania. 2013;73.	Other reason
Leventhal KS, Gillham J, DeMaria L, Andrew G, Peabody J, Leventhal S. Building psychosocial assets and wellbeing among adolescent girls: A randomized controlled trial. J Adolesc. 2015;45:284-95. Available from: https://doi.org/10.1016/j.adolescence.2015.09.011.	Context
Lewis KM, Schure MB, Bavarian N, DuBois DL, Day J, Ji P, et al. Problem behavior and urban, low-income youth: a randomized controlled trial of positive action in Chicago. Am J Prev Med. 2013;44(6):622-30. Available from: https://doi.org/10.1016/j.amepre.2013.01.030.	Intervention
Li-Grining CP, Vera E, Janusek L, Saban K, Liston Y, Naqi Z, et al. Project CaLM: A Pilot Intervention Integrating Mindfulness Strategies into Head Start Classrooms. West J Nurs Res. 2021;43(3):227-38. Available from: https://doi.org/10.1177/0193945920946484.	Other reason

Reference	Main reason for exclusion
Lilja JL, Kimber B, Eriksson C, Henriksson B, Skoog T. Does the Delivery System Matter? The Scaling-Out of a School-Based Resilience Curriculum to the Social Services Sector. Front Psychiatry. 2021;12:578048. Available from: https://doi.org/10.3389/fpsyt.2021.578048.	Other reason
Lillenstein JA. Efficacy of a social skills training curriculum with early elementary students in four parochial schools. 2002;62:2971	Other reason
Lim X, Qu L. The effect of single-session mindfulness training on preschool children's attentional control. Mindfulness. 2017;8(2):300-10. Available from: https://doi.org/10.1007/s12671-016-0600-2.	Outcome
Limber SP, Olweus D, Wang W, Masiello M, Breivik K. Evaluation of the Olweus Bullying Prevention Program: A large scale study of US students in grades 3–11. J Sch Psychol. 2018;69:56-72. Available from: https://doi.org/10.1016/j.jsp.2018.04.004.	Outcome
Lindsay G, Totsika V, Thomas R. Evaluating Parent Gym: a community implemented universal parenting programme. Journal of Children's Services. 2019;14(1):1-15. Available from: https://doi.org/http://dx.doi.org/10.1108/JCS-09-2018-0017.	Outcome
Lippe JK. An investigation on the effectiveness of positive behavior intervention and support (PBIS) in a middle school environment. 2012;72:2320	Other reason
Little M, Berry V, Morpeth L, Blower S, Axford N, Taylor R, et al. The Impact of Three Evidence-Based Programmes Delivered in Public Systems in Birmingham, UK. International Journal of Conflict and Violence. 2012;6(2):260-72.	Population
Loinaz ES. Teachers' perceptions and practice of social and emotional education in Greece, Spain, Sweden and the United Kingdom. The International Journal of Emotional Education. 2019;11(1):31-48.	Other reason

Reference	Main reason for exclusion
Long ACJ, Renshaw TL, Camarota D. Classroom Management in an Urban, Alternative School: a Comparison of Mindfulness and Behavioral Approaches. Contemporary School Psychology. 2018;22(3):233-48. Available from: https://doi.org/10.1007/s40688-018-0177-y.	Population
Long ACJ, Renshaw TL, Camarota D. Classroom management in an urban, alternative school: A comparison of mindfulness and behavioral approaches. Contemporary School Psychology. 2018;22(3):233-48. Available from: https://doi.org/10.1007/s40688-018-0177-y.	Population
Long K. Cost-effectiveness analysis of a school-based social and emotional learning and literacy intervention. 2016;77.	Publication
Long R, Halvorson M, Lengua LJ. A mindfulness-based promotive coping program improves well-being in college undergraduates. Anxiety Stress Coping. 2021;34(6):690-703. Available from: https://doi.org/10.1080/10615806.2021.1895986.	Population
Losey RA. An evaluation of the Olweus bullying prevention program's effectiveness in a high school setting. 2010;71:458	Other reason
Low S, Cook CR, Smolkowski K, Buntain-Ricklefs J. Promoting social—emotional competence: An evaluation of the elementary version of Second Step®. J Sch Psychol. 2015;53(6):463-77. Available from: https://doi.org/10.1016/j.jsp.2015.09.002.	Duplicate
Low S, Smolkowski K, Cook C. What Constitutes High-Quality Implementation of SEL Programs? A Latent Class Analysis of Second Step(R) Implementation. Prev Sci. 2016;17(8):981-91. Available from: https://doi.org/10.1007/s11121-016-0670-3.	Other reason
Low S, Van Ryzin MJ, Brown EC, Smith BH, Haggerty KP. Engagement matters: Lessons from assessing classroom implementation of Steps to Respect: A Bullying Prevention Program over a one-year period. Prev Sci. 2014;15(2):165-76. Available from: https://doi.org/10.1007/s11121-012-0359-1.	Program

Reference	Main reason
	for exclusion
Luo L, Reichow B, Snyder P, Harrington J, Polignano J. Systematic Review and Meta-Analysis of Classroom-Wide Social–Emotional Interventions for Preschool Children. Topics in Early Childhood Special Education. 2020. Available from: https://doi.org/10.1177/0271121420935579.	Program
Mahoney EM. The impact of utilizing thrively with upper elementary school students: A program evaluation. 2020;81.	Other reason
Malinauskas R, Malinauskiene V. Training the Social-Emotional Skills of Youth School Students in Physical Education Classes. Front Psychol. 2021;12:741195. Available from: https://doi.org/10.3389/fpsyg.2021.741195.	Population
Malti T, Ribeaud D, Eisner M. Effectiveness of a universal school-based social competence program: The role of child characteristics and economic factors. International Journal of Conflict and Violence. 2012;6(2):249-59.	Outcome
Manger T, Eikeland O-J, Asbjørnsen A. Effects of social-cognitive training on students' empathy 1The study is a part of the project "Evaluation of cognitive skills training in the county of Hordaland". The training program was initiated and funded by the National Education Office of Hordaland County, which also initiated the evaluation. This latter stage has been funded by a grant from the Royal Ministry of Education, Research and Church Affairs in Norway. Swiss Journal of Psychology. 2001;60(2):82-8. Available from: https://doi.org/10.1024//1421-0185.60.2.82.	Population
Marti M, Melvin S, Noble KG, Duch H. Intervention fidelity of Getting Ready for School: Associations with classroom and teacher characteristics and preschooler's school readiness skills. Early Childhood Research Quarterly. 2018;44:55-71. Available from: https://doi.org/10.1016/j.ecresq.2018.02.010.	Other reason
Martinsone B. Social Emotional Learning: Implementation of Sustainability-Oriented Program in Latvia. Journal of Teacher Education for Sustainability. 2016;18(1):57-68.	Other reason

Reference	Main reason for exclusion
Mass-Galloway RL, Panyan MV, Smith CR, Wessendorf S. Systems change with school-wide positive behavior supports: Iowa's work in progress. Journal of Positive Behavior Interventions. 2008;10(2):129-35. Available from: https://doi.org/10.1177/1098300707312545.	Outcome
Mathes PG, Howard JK, Allen SH, Fuchs D. Peer-assisted learning strategies for first-grade readers: Responding to the needs of diverse learners. RRQ. 1998;33(1):62-94. Available from: https://doi.org/10.1598/RRQ.33.1.4.	Outcome
Mathews S, McIntosh K, Frank JL, May SL. Critical features predicting sustained implementation of school-wide positive behavioral interventions and supports. Journal of Positive Behavior Interventions. 2014;16(3):168-78. Available from: https://doi.org/10.1177/1098300713484065.	Program
Mauch AL. PBIS strategies and support after training: A follow-up study. 2020;81.	Publication
Mauk SF. Socioemotional learning and sense of community: An analysis of implementation quality and the PATHS curriculum. 2011;72:441	Other reason
Maxwell A-M, McMahon C, Huber A, Reay RE, Hawkins E, Barnett B. Examining the Effectiveness of Circle of Security Parenting (COS-P): A Multi-Site Non-Randomized Study with Waitlist Control. Journal of Child and Family Studies. 2021;30(5):1123-40. Available from: https://doi.org/10.1007/s10826-021-01932-4.	Population
Maxwell AM, Reay RE, Huber A, Hawkins E, Woolnough E, McMahon C. Parent and practitioner perspectives on Circle of Security Parenting (COS-P): A qualitative study. Infant Mental Health Journal. 2021;14:14. Available from: https://doi.org/https://dx.doi.org/10.1002/imhj.21916.	Program
McConnell D, Breitkreuz R, Savage A. Independent evaluation of the Triple P Positive Parenting Program in family support service settings. Child Fam Soc Work. 2012;17(1):43-54. Available from: https://doi.org/10.1111/j.1365-2206.2011.00771.x.	Population

Reference	Main reason for exclusion
McCoy MK. Examining high school teachers' experiences with social and emotional learning: An interpretative phenomenological analysis. 2018;78.	Other reason
McDaniel SC, Albritton K, Stuckey A. Examining the Preliminary Effects of a Summer Social Emotional Learning Program for Young Children. Journal of Emotional and Behavioral Disorders. 2020;29(2):125-32. Available from: https://doi.org/10.1177/1063426620912395.	Population
McGarrah J. Impact of positive behavioral interventions and supports in California high schools year three and beyond: A semi-replicated mixed-methods study. 2020;81.	Other reason
McGinness J. Teachers', counselors', and principals' perceptions of positive behavior interventions at schools: A case study. 2020;81.	Other reason
McIntosh K, Girvan EJ, Fairbanks Falcon S, McDaniel SC, Smolkowski K, Bastable E, et al. Equity-focused PBIS approach reduces racial inequities in school discipline: A randomized controlled trial. School Psychology. 2021;36(6):433-44. Available from: https://doi.org/10.1037/spq0000466.	Outcome
McIntosh K, Kelm JL, Canizal Delabra A. In search of how principals change: A qualitative study of events that help and hinder administrator support for school-wide PBIS. Journal of Positive Behavior Interventions. 2016;18(2):100-10. Available from: https://doi.org/10.1177/1098300715599960.	Program
McIntosh K, Kim J, Mercer SH, Strickland-Cohen MK, Horner RH. Variables associated with enhanced sustainability of school-wide positive behavioral interventions and supports. Assess Eff Interv. 2015;40(3):184-91. Available from: https://doi.org/10.1177/1534508414556503.	Program
McIntosh K, Mercer SH, Nese RNT, Strickland-Cohen MK, Hoselton R. Predictors of sustained implementation of school-wide positive behavioral interventions and supports. Journal of Positive Behavior Interventions. 2016;18(4):209-18. Available from: https://doi.org/10.1177/1098300715599737.	Program

Reference	Main reason
McIntosh K, Mercer SH, Nese RNT, Strickland-Cohen MK, Kittelman A, Hoselton R, et al. Factors predicting sustained implementation of a universal behavior support framework. Educational Researcher. 2018;47(5):307-16. Available from: https://doi.org/10.3102/0013189X18776975.	for exclusion Program
McIntosh K, Predy LK, Upreti G, Hume AE, Turri MG, Mathews S. Perceptions of contextual features related to implementation and sustainability of school-wide positive behavior support. Journal of Positive Behavior Interventions. 2014;16(1):31-43. Available from: https://doi.org/10.1177/1098300712470723.	Program
McIsaac J-L, Storey K, Veugelers PJ, Kirk SFL. Applying theoretical components to the implementation of health-promoting schools. Health Educ J. 2014;74(2):131-43. Available from: https://doi.org/10.1177/0017896914530583.	Other reason
McIsaac JLD, Penney TL, Ata N, Munro-Sigfridson L, Cunningham J, Veugelers PJ, et al. Evaluation of a health promoting schools program in a school board in Nova Scotia, Canada. Preventive Medicine Reports. 2017;5:279-84. Available from: https://doi.org/10.1016/j.pmedr.2017.01.008.	Program
McLeod BD, Sutherland KS, Martinez RG, Conroy MA, Snyder PA, Southam-Gerow MA. Identifying Common Practice Elements to Improve Social, Emotional, and Behavioral Outcomes of Young Children in Early Childhood Classrooms. Prev Sci. 2017;18(2):204-13. Available from: https://doi.org/10.1007/s11121-016-0703-y.	Population
McNeeley JT. An evaluation of the Second Step Social Emotional Learning program in a public charter elementary school. 2018;78.	Other reason
McTigue EM, Rimm-Kaufman SE. The Responsive Classroom Approach and Its Implications for Improving Reading and Writing. Reading & Writing Quarterly. 2010;27(1-2):5-24. Available from: https://doi.org/10.1080/10573569.2011.532708.	Other reason

Reference	Main reason for exclusion
Menting B, Koot H, Van Lier P. Peer acceptance and the development of emotional and behavioural problems: Results from a preventive intervention study. International Journal of Behavioral Development. 2015;39(6):530-40. Available from: https://doi.org/10.1177/0165025414558853.	Outcome
Merchant EK, Borders LD, Henson RA. Attachment, parental meta-emotion, and emotion regulation in adoptive mother—child dyads. The Family Journal. 2019;27(4):387-93. Available from: https://doi.org/10.1177/1066480719871973.	Study design
Mertens E, Deković M, Leijten P, Van Londen M, Reitz E. Components of School-Based Interventions Stimulating Students' Intrapersonal and Interpersonal Domains: A Meta-analysis. Clin Child Fam Psychol Rev. 2020;23(4):605-31. Available from: https://doi.org/10.1007/s10567-020-00328-y.	Program
Meyers DC, Domitrovich CE, Dissi R, Trejo J, Greenberg MT. Supporting systemic social and emotional learning with a schoolwide implementation model. Eval Program Plann. 2019;73:53-61. Available from: https://doi.org/10.1016/j.evalprogplan.2018.11.005.	Other reason
Michel G, Meyer E, Grabé M, Meriau V, Cuadrado J, Poujade SH, et al. Effets de la « Mindfulness » sur l'anxiété, le bien-être et les aptitudes de pleine conscience chez des élèves scolarisés du CE2 au CM2. Annales Médicopsychologiques, revue psychiatrique. 2019;177(10):981-6. Available from: https://doi.org/10.1016/j.amp.2019.09.009.	Other reason
Milonnet M. Effects of a bibliotherapy based emotion knowledge intervention for preschoolers. 2009;69:4434	Other reason
Moersch M. Increasing social and emotional skills in school-aged children: Examining the effectiveness of the brain powers project a mixed methods study. 2016;76.	Other reason

Reference	Main reason for exclusion
Monkeviciené O, Mishara BL, Dufour S. Effects of the Zippy's Friends Programme on Children's Coping Abilities During the Transition from Kindergarten to Elementary School. Early Childhood Education Journal. 2006;34(1):53-60. Available from: https://doi.org/10.1007/s10643-006-0104-0.	Study design
Moore JE, Cooper BR, Domitrovich CE, Morgan NR, Cleveland MJ, Shah H, et al. The effects of exposure to an enhanced preschool program on the social-emotional functioning of at-risk children. Early Childhood Research Quarterly. 2015;32:127-38. Available from: https://doi.org/10.1016/j.ecresq.2015.03.004.	Context
Morizio LJ. Creating compassion: Harnessing creativity for empathy development. 2021;82.	Other reason
Morris P, Millenky M, Raver CC, Jones SM. Does a Preschool Social and Emotional Learning Intervention Pay Off for Classroom Instruction and Children's Behavior and Academic Skills? Evidence From the Foundations of Learning Project. Early Educ Dev. 2013;24(7):1020-42. Available from: https://doi.org/10.1080/10409289.2013.825187.	Intervention
Morrissey KL. The effects of universal design for learning as a secondary support on student behaviors and academic achievement in an urban high school implementing primary level positive behavior support. 2009;69:3902	Other reason
Mosley SD. Effects of evidence-based Adlerian parent education on culturally diverse parents in Georgia. 2018;79.	Other reason
Motsinger SE. Social-emotional learning and restorative practices and its impact on perceptions of teacher and student relationships. 2019;80.	Other reason
Muldrew AC, Miller FG. Examining the effects of the personal matrix activity with diverse students. Psychol Sch. 2020;58(3):515-33. Available from: https://doi.org/10.1002/pits.22461.	Other reason

Reference	Main reason
Note: Cited	for exclusion
Muller C, Otto B, Sawitzki V, Kanagalingam P, Scherer JS, Lindberg S. Short breaks at school: effects of a physical activity and a mindfulness intervention on children's attention, reading comprehension, and self-esteem. Trends Neurosci Educ. 2021;25:100160. Available from: https://doi.org/10.1016/j.tine.2021.100160.	Intervention
Mullis F. Active parenting: An evaluation of two Adlerian parent education programs. The Journal of Individual Psychology. 1999;55(2):225-32.	Outcome
Munsawaengsub C, Yimklib S, Nanthamongkolchai S, Apinanthavech S. Effect of promoting self-esteem by participatory learning process on emotional intelligence among early adolescents. J Med Assoc Thai. 2009;92 Suppl 7:S13-20.	Population
Murray C, Malmgren K. Implementing a teacher—student relationship program in a high-poverty urban school: Effects on social, emotional, and academic adjustment and lessons learned. J Sch Psychol. 2005;43(2):137-52. Available from: https://doi.org/10.1016/j.jsp.2005.01.003.	Population
Naylor A, Spence SE, Poed S. Using video modelling to teach expected behaviours to primary students. Support for Learning. 2019;34(4):389-403. Available from: https://doi.org/10.1111/1467-9604.12274.	Study design
Neander K, Engström I. Parents' assessment of parent-child interaction interventions—A longitudinal study in 101 families. Child and Adolescent Psychiatry and Mental Health. 2009;3. Available from: https://doi.org/10.1186/1753-2000-3-8.	Outcome
Nebbergall AJ. An experimental evaluation of the effects of a school-based, universal prevention program on parent and teacher ratings of student behavior. 2010;70:5428	Other reason
Negrao M, Pereira M, Soares I, Mesman J. Enhancing positive parent-child interactions and family functioning in a poverty sample: a randomized control trial. Attach Hum Dev. 2014;16(4):315-28. Available from: https://doi.org/10.1080/14616734.2014.912485.	Population

Reference	Main reason for exclusion
Netzel DM, Eber L. Shifting From Reactive to Proactive Discipline in an Urban School District. Journal of Positive Behavior Interventions. 2016;5(2):71-9. Available from: https://doi.org/10.1177/10983007030050020201.	Other reason
Newman J, Dusenbury L, Bosworth K. Social and emotional learning (SEL): A framework for academic, social, and emotional success. Prevention science in school settings: Complex relationships and processes. 2015:287-306. Available from: https://doi.org/10.1007/978-1-4939-3155-2_14.	Publication
Nocentini A, Menesini E. KiVa anti-bullying program in Italy: Evidence of effectiveness in a randomized control trial. Prev Sci. 2016;17(8):1012-23. Available from: https://doi.org/10.1007/s11121-016-0690-z.	Program
Nocentini A, Menesini E. KiVa anti-bullying program in Italy: Evidence of effectiveness in a randomized control trial. Prev Sci. 2016;17(8):1012-23. Available from: https://doi.org/10.1007/s11121-016-0690-z.	Program
Nocentini A, Palladino BE, Menesini E. For Whom Is Anti-Bullying Intervention Most Effective? The Role of Temperament. International Journal of Environmental Research & Public Health [Electronic Resource]. 2019;16(3):30. Available from: https://doi.org/https://dx.doi.org/10.3390/ijerph16030388.	Outcome
Noltemeyer A, Palmer K, James AG, Petrasek M, Bowman-Perrott L. Disciplinary and Achievement Outcomes Associated With School-Wide Positive Behavioral Interventions and Supports Implementation Level. School Psych Rev. 2019;48(1):81-7. Available from: https://doi.org/10.17105/spr-2017-0131.V48-1.	Other reason

Reference	Main reason for exclusion
Nylen K, Karlberg M, Klang N, Ogden T. Knowledge and Will: An Explorative Study on the Implementation of School-Wide Positive Behavior Support in Sweden. Front Psychol. 2021;12:618099. Available from: https://doi.org/https://dx.doi.org/10.3389/fpsyg.2021.618099.	Other reason
Närhi V, Kiiski T, Savolainen H. Reducing disruptive behaviours and improving classroom behavioural climate with class-wide positive behaviour support in middle schools. British Educational Research Journal. 2017;43(6):1186-205. Available from: https://doi.org/10.1002/berj.3305.	Population
Ocasio K, Van Alst D, Koivunen J, Huang C-C, Allegra C. Promoting preschool mental health: Results of a 3 year primary prevention strategy. Journal of Child and Family Studies. 2015;24(6):1800-8. Available from: https://doi.org/10.1007/s10826-014-9983-7.	Context
O'Connor CA, Dyson J, Cowdell F, Watson R. Do universal school-based mental health promotion programmes improve the mental health and emotional wellbeing of young people? A literature review. J Clin Nurs. 2018;27(3-4):e412-e26. Available from: https://doi.org/10.1111/jocn.14078.	Other reason
Ogden T, Sørlie MA, Hagen KA. Building strength through enhancing social competence in immigrant students in primary school. A pilot study. Emotional and Behavioural Difficulties. 2007;12(2):105-17. Available from: https://doi.org/10.1080/13632750701315508.	Population
O'Hare L, Biggart A, Kerr K, Connolly P. A RANDOMIZED CONTROLLED TRIAL EVALUATION OF AN AFTER-SCHOOL PROSOCIAL BEHAVIOR PROGRAM IN AN AREA OF SOCIOECONOMIC DISADVANTAGE. Elementary School Journal. 2015;116(1):1-29. Available from: https://doi.org/10.1086/683102.	Outcome

Reference	Main reason
Olive C, McCullick BA, Tomporowski P, Gaudreault KL, Simonton K. Effects of an After-School Program Focused on Physical Activity and Social–Emotional Learning. Journal of Youth Development. 2020;15(6):292-305. Available from: https://doi.org/10.5195/jyd.2020.889.	for exclusion Intervention
Oliver RM, Lambert MC, Mason WA. A Pilot Study for Improving Classroom Systems Within Schoolwide Positive Behavior Support. Journal of Emotional and Behavioral Disorders. 2017;27(1):25-36. Available from: https://doi.org/10.1177/1063426617733718.	Population
Olweus D, Solberg ME, Breivik K. Long-term school-level effects of the Olweus Bullying Prevention Program (OBPP). Scand J Psychol. 2020;61(1):108-16. Available from: https://doi.org/10.1111/sjop.12486.	Other reason
O'Reilly M, Svirydzenka N, Adams S, Dogra N. Review of mental health promotion interventions in schools. Soc Psychiatry Psychiatr Epidemiol. 2018;53(7):647-62. Available from: https://doi.org/10.1007/s00127-018-1530-1.	Other reason
Osman F, Flacking R, Klingberg Allvin M, Schön UK. Qualitative study showed that a culturally tailored parenting programme improved the confidence and skills of Somali immigrants. Acta Paediatr. 2019;108(8):1482-90. Available from: https://doi.org/10.1111/apa.14788.	Program
Osman F, Flacking R, Schon UK, Klingberg-Allvin M. A Support Program for Somali-born Parents on Children's Behavioral Problems. Pediatrics. 2017;139(3):1-9. Available from: https://doi.org/10.1542/peds.2016-2764.	Population
Osman F, Salari R, Klingberg-Allvin M, Schon UK, Flacking R. Effects of a culturally tailored parenting support programme in Somali-born parents' mental health and sense of competence in parenting: a randomised controlled trial. BMJ Open. 2017;7(12):e017600. Available from: https://doi.org/https://dx.doi.org/10.1136/bmjopen-2017-017600.	Outcome

Reference	Main reason
	for exclusion
Osman F, Vixner L, Flacking R, Klingberg-Allvin M, Schon UK, Salari R. Impact of a culturally tailored parenting programme on the mental health of Somali parents and children living in Sweden: a longitudinal cohort study. BMJ Open. 2021;11(8):e045067. Available from: https://doi.org/10.1136/bmjopen-2020-045067.	Other reason
Ozturk Y, Moretti M, Barone L. Addressing parental stress and adolescents' behavioral problems through an attachment-based program: An intervention study. International Journal of Psychology & Psychological Therapy. 2019;19(1):89-100.	Outcome
Panayiotou M, Humphrey N, Wigelsworth M. An empirical basis for linking social and emotional learning to academic performance. Contemp Educ Psychol. 2019;56:193-204. Available from: https://doi.org/10.1016/j.cedpsych.2019.01.009.	Study design
Pancer SM, Nelson G, Hasford J, Loomis C. The better beginnings, better futures project: Long-term parent, family, and community outcomes of a universal, comprehensive, community-based prevention approach for primary school children and their families. Journal of Community and Applied Social Psychology. 2013;23(3):187-205. Available from: https://doi.org/10.1002/casp.2110.	Outcome
Pandey A, Hale D, Das S, Goddings AL, Blakemore SJ, Viner RM. Effectiveness of Universal Self-regulation-Based Interventions in Children and Adolescents: A Systematic Review and Meta-analysis. JAMA Pediatr. 2018;172(6):566-75. Available from: https://doi.org/10.1001/jamapediatrics.2018.0232.	Other reason
Pas ET, Bradshaw CP. Examining the association between implementation and outcomes: State-wide scale-up of school-wide positive behavior intervention and supports. The Journal of Behavioral Health Services & Research. 2012;39(4):417-33. Available from: https://doi.org/10.1007/s11414-012-9290-2.	Program

Reference	Main reason
Pas ET, Johnson SR, Debnam KJ, Hulleman CS, Bradshaw CP. Examining the Relative Utility of PBIS Implementation Fidelity Scores in Relation to Student Outcomes. Remedial and Special Education. 2019;40(1):6-15. Available from: https://doi.org/10.1177/0741932518805192.	for exclusion Other reason
Pas ET, Ryoo JH, Musci RJ, Bradshaw CP. A state-wide quasi-experimental effectiveness study of the scale-up of school-wide positive behavioral interventions and supports. J Sch Psychol. 2019;73:41-55. Available from: https://doi.org/10.1016/j.jsp.2019.03.001.	Outcome
Pelham WE, Jr., Massetti GM, Wilson T, Kipp H, Myers D, Newman Standley BB, et al. Implementation of a comprehensive schoolwide behavioral intervention: the ABC Program. Journal of Attention Disorders. 2005;9(1):248-60. Available from: https://doi.org/10.1177/1087054705281596.	Program
Pereira M, Negrão M, Soares I, Mesman J. Decreasing harsh discipline in mothers at risk for maltreatment: A randomized control trial. Infant Mental Health Journal. 2014;35(6):604-13. Available from: https://doi.org/10.1002/imhj.21464.	Outcome
Petermann F, Natzke H. Preliminary results of a comprehensive approach to prevent antisocial behaviour in preschool and primary school pupils in Luxembourg. Sch Psychol Int. 2008;29(5):606-26. Available from: https://doi.org/10.1177/0143034308099204.	Outcome
Peters RV, Petrunka K, Khan S, Howell-Moneta A, Nelson G, Pancer SM, et al. Cost-savings analysis of the better beginnings, better futures community-based project for young children and their families: A 10-year follow-up. Prev Sci. 2016;17(2):237-47. Available from: https://doi.org/10.1007/s11121-015-0595-2.	Outcome
Petersson K, Petersson C, Håkansson A. What is good parental education? Interviews with parents who have attended parental education sessions. Scand J Caring Sci. 2004;18(1):82-9. Available from: https://doi.org/10.1111/j.1471-6712.2004.00260.x.	Program

Reference	Main reason for exclusion
Pinnock C. Teachers' perspectives on positive behavior intervention and support in the classroom. 2021;82.	Other reason
Poduska JM, Kurki A. Guided by Theory, Informed by Practice: Training and Support for the Good Behavior Game, a Classroom-based Behavior Management Strategy. J Emot Behav Disord. 2014;22(2):83-94. Available from: https://doi.org/10.1177/1063426614522692.	Other reason
Polanin MK. Effects of cultural awareness training in conjunction with an established bullying prevention program. 2015;75.	Other reason
Pope PK. Exploration of the implementation of positive behavior interventions and supports framework in a Title I school. 2017;77.	Other reason
Portnow S, Downer JT, Brown J. Reductions in aggressive behavior within the context of a universal, social emotional learning program: Classroom-and student-level mechanisms. J Sch Psychol. 2018;68:38-52. Available from: https://doi.org/https://dx.doi.org/10.1016/j.jsp.2017.12.004.	Outcome
Powell GG. Teacher perceptions of satisfaction with PBIS in suburban midwestern middle schools. 2018;79.	Other reason
Probst P, Glen I, Spreitz J, Jung F. Evaluative study on the social validity of the developmental disability parent training program Stepping Stones Triple P. Life Span and Disability. 2010;13(1):43-70.	Population
Rabuck ER. A qualitative descriptive study on sustainability of school-wide positive behavioral interventions and supports. 2021;82.	Other reason
Ramirez C. Barriers and benefits of implementing positive behavioral interventions and supports in different school settings. 2022;83.	Publication
Rashedi RN, Weakley M, Malhi A, Wajanakunakorn M, Sheldon J. Supporting positive behaviors through yoga: An exploratory study. J Posit Psychol. 2020;15(1):122-8. Available from: https://doi.org/10.1080/17439760.2019.1579364.	Outcome

Reference	Main reason for exclusion
Reay RE, Palfrey N, Bragg J, Kelly M, Ringland C, Bungbrakearti M. Clinician perspectives on the Circle of Security-Parenting (COS-P) program: A qualitative study. Australian and New Zealand Journal of Family Therapy. 2019;40(2):242-54. Available from: https://doi.org/10.1002/anzf.1357.	Program
Reed JG. An examination of treatment integrity practices and behavioral outcomes when utilizing the second step curriculum. 2004;65:831	Publication
Reid JB, Eddy JM, Fetrow RA, Stoolmiller M. Description and immediate impacts of a preventive intervention for conduct problems. Am J Community Psychol. 1999;27(4):483-517. Available from: https://doi.org/10.1023/a:1022181111368.	Program
Reinke WM, Herman KC, Darney D, Pitchford J, Becker K, Domitrovich C, et al. Using the Classroom Check-Up model to support implementation of PATHS to PAX. Advances in School Mental Health Promotion. 2012;5(3):220-32. Available from: https://doi.org/10.1080/1754730x.2012.707441.	Other reason
Reinke WM, Herman KC, Stormont M. Classroom-level positive behavior supports in schools implementing SW-PBIS: Identifying areas for enhancement. Journal of Positive Behavior Interventions. 2013;15(1):39-50. Available from: https://doi.org/10.1177/1098300712459079.	Outcome
Reyes MR, Brackett MA, Rivers SE, Elbertson NA, Salovey P. The interaction effects of program training, dosage, and implementation quality on targeted student outcomes for the RULER approach to social and emotional learning. School Psych Rev. 2012;41(1):82-99.	Other reason
Richard S, Gay P, Clerc-Georgy A, Gentaz É. Évaluation d'un entraînement basé sur le jeu de faire semblant destiné à favoriser le développement des compétences socio-émotionnelles chez les enfants de cinq ans : étude exploratoire. L'Année psychologique. 2019;Vol. 119(3):291-332. Available from: https://doi.org/10.3917/anpsy1.193.0291.	Other reason

Reference	Main reason for exclusion
Ritter KB. An Exploration of Mothers' Perceptions of the Value from Attending an Adlerian Study Group Based on the Active Parenting Today Program. 2004:3861-A.	Other reason
Rivers SE, Brackett MA, Reyes MR, Elbertson NA, Salovey P. Improving the social and emotional climate of classrooms: A clustered randomized controlled trial testing the RULER approach. Prev Sci. 2013;14(1):77-87. Available from: https://doi.org/10.1007/s11121-012-0305-2.	Outcome
Rodker JD. Promoting social-emotional development of children during kindergarten: A Zippy's friends program evaluation. 2014;74.	Other reason
Rosiek MA. Can we play outside? Social and emotional learning and preschooler physical activity during outdoor play. 2021;82.	Other reason
Ross KM, Kim H, Tolan PH, Jennings PA. An exploration of normative social and emotional skill growth trajectories during adolescence. J Appl Dev Psychol. 2019;62:102-15. Available from: https://doi.org/10.1016/j.appdev.2019.02.006.	Comparison
Ross SM, Sheard MK, Cheung A, Elliott L, Slavin R. Promoting primary pupils' social-emotional learning and pro-social behaviour: longitudinal evaluation of the Together 4 All Programme in Northern Ireland. Effective Education. 2011;3(2):61-81. Available from: https://doi.org/10.1080/19415532.2012.665773.	Other reason
Ruane A, Carr A. Systematic Review and Meta-analysis of Stepping Stones Triple P for Parents of Children with Disabilities. Fam Process. 2019;58(1):232-46. Available from: https://doi.org/10.1111/famp.12352.	Population
Sadri E, Akbarzadeh N, Poushaneh K. Impact of social-emotional learning skills instruction on emotional intelligence of male high school students. Psychol Res. 2009;11(3-4):69-83.	Other reason
Saeki E, Jimerson SR, Earhart J, Hart SR, Renshaw T, Singh RD, et al. Response to Intervention (RtI) in the social, emotional, and behavioral domains: Current challenges and emerging possibilities. Contemporary School Psychology. 2011;15:43-52.	Comparison

Reference	Main reason for exclusion
Saelid GA, Nordahl HM. Rational emotive behaviour therapy in high schools to educate in mental health and empower youth health. A randomized controlled study of a brief intervention. Cogn Behav Ther. 2017;46(3):196-210. Available from: https://doi.org/10.1080/16506073.2016.1233453.	Population
Sæther KM, Glavin K. Et «pålogget» foreldreskap foreldres erfaringer med foreldreveiledningskurset Circle of Security-Parenting, COS-P. Nordic Nursing Research / Nordisk Sygeplejeforskning. 2021;11(1):22-34. Available from: https://doi.org/10.18261/issn.1892-2686-2021-01-03.	Study design
Salinas-Cavazos CC. The perceptions of teachers and administrators on PBIS pre- and post-implementation. 2021;82.	Other reason
Salmivalli C, Kaukiainen A, Voeten M. Anti-bullying intervention: implementation and outcome. Br J Educ Psychol. 2005;75(Pt 3):465-87. Available from: https://doi.org/10.1348/000709905X26011.	Intervention
Salmivalli C, Kärnä A, Poskiparta E. Counteracting bullying in Finland: The KiVa program and its effects on different forms of being bullied. International Journal of Behavioral Development. 2011;35(5):405-11. Available from: https://doi.org/10.1177/0165025411407457.	Outcome
Salomonsson B, Sandell R. A randomized controlled trial of mother-infant psychoanalytic treatment: I. Outcomes on self-report questionnaires and external ratings. Infant Mental Health Journal. 2011;32(2):207-31. Available from: https://doi.org/10.1002/imhj.20291.	Outcome
Salomonsson B, Sandell R. A randomized controlled trial of mother-infant psychoanalytic treatment: II. Predictive and moderating influences of qualitative patient factors. Infant Ment Health J. 2011;32(3):377-404. Available from: https://doi.org/10.1002/imhj.20302.	Other reason

Reference	Main reason
Samel AN, Sondergeld TA, Fischer JM, Patterson NC. The secondary school pipeline: Longitudinal indicators of resilience and resistance in urban schools under reform. The High School Journal. 2011;94(3):95-118. Available from: https://doi.org/10.1353/hsj.2011.0005.	for exclusion Outcome
Sancassiani F, Pintus E, Holte A, Paulus P, Moro MF, Cossu G, et al. Enhancing the Emotional and Social Skills of the Youth to Promote their Wellbeing and Positive Development: A Systematic Review of Universal School-based Randomized Controlled Trials. Clin Pract Epidemiol Ment Health. 2015;11(Suppl 1 M2):21-40. Available from: https://doi.org/10.2174/1745017901511010021.	Other reason
Sanford DeRousie RM. Making changes that last: Examining the sustainability of an evidence-based preschool curriculum. 2009;69:4237	Other reason
Sankaranarayanan A, Cycil C. Resiliency training in Indian children: a pilot investigation of the Penn Resiliency Program. Int J Environ Res Public Health. 2014;11(4):4125-39. Available from: https://doi.org/10.3390/ijerph110404125.	Intervention
Santos M, Santos NN, Franco G, Silva EP. Aprendizagem de competências sociais e emocionais em crianças do 1.º ciclo do ensino básico. Psicologia. 2020;34(2):123-42. Available from: https://doi.org/10.17575/psicologia.v34i2.1503.	Other reason
Scavenius C, Chacko A, Lindberg MR, Granski M, Vardanian MM, Pontoppidan M, et al. Parent Management Training Oregon Model and Family-Based Services as Usual for Behavioral Problems in Youth: A National Randomized Controlled Trial in Denmark. Child Psychiatry Hum Dev. 2020;51(5):839-52. Available from: https://doi.org/10.1007/s10578-020-01028-y.	Population
Schelling AL, Harris ML. School-wide positive behavioral interventions and supports: A snapshot of implementation in schools serving students with significant disabilities. Journal of Positive Behavior Interventions. 2016;18(4):241-50. Available from: https://doi.org/10.1177/1098300716632360.	Program

Reference	Main reason
Schick A, Cierpka M. Faustlos: Evaluation of a curriculum to prevent violence in elementary schools. Applied and Preventive Psychology. 2005;11(3):157-65. Available from: https://doi.org/10.1016/j.appsy.2005.05.001.	for exclusion Population
Schmitz M, Röhr-Sendlmeier UM. Sozial-Emotionale Kompetenz. Kindheit und Entwicklung. 2016;25(2):114-21. Available from: https://doi.org/10.1026/0942-5403/a000194.	Other reason
Schroeder BA, Messina A, Schroeder D, Good K, Barto S, Saylor J, et al. The implementation of a statewide bullying prevention program: Preliminary findings from the field and the importance of coalitions. Health Promotion Practice. 2012;13(4):489-95. Available from: https://doi.org/10.1177/1524839910386887.	Outcome
Sciutto MJ, Veres DA, Marinstein TL, Bailey BF, Cehelyk SK. Effects of a School-Based Mindfulness Program for Young Children. Journal of Child and Family Studies. 2021;30(6):1516-27. Available from: https://doi.org/10.1007/s10826-021-01955-x.	Study design
Scrutchin DF-F. Middle school students' and teachers' perceptions of integrating social and emotional learning into curriculum. 2020;81.	Other reason
Seabra-Santos MJ, Gaspar MF, Major SO, Patras J, Azevedo AF, Homem TC, et al. Promoting Mental Health in Disadvantaged Preschoolers: A Cluster Randomized Controlled Trial of Teacher Training Effects. Journal of Child and Family Studies. 2018;27(12):3909-21. Available from: https://doi.org/10.1007/s10826-018-1208-z.	Population
Seifer R, Gouley K, Miller AL, Zakriski A. Implementation of the PATHS Curriculum in an Urban Elementary School. Early Education and Development. 2004;15(4):471-85. Available from: https://doi.org/10.1207/s15566935eed1504_6.	Study design
Sewell A. An adaption of the Good Behaviour Game to promote social skill development at the whole-class level. Educational Psychology in Practice. 2020;36(1):93-109. Available from: https://doi.org/10.1080/02667363.2019.1695583.	Study design

Reference	Main reason
Sezgin E, Demiriz S. Effect of play-based educational programme on behavioral self-regulation skills of 48-60 month-old children. Early Child Development and Care. 2019;189(7):1100-13. Available from: https://doi.org/10.1080/03004430.2017.1369972.	for exclusion Program
Shapiro VB, Kim BKE, Robitaille JL, LeBuffe PA, Ziemer KL. Efficient implementation monitoring in routine prevention practice: A grand challenge for schools. Journal of the Society for Social Work and Research. 2018;9(3):377-94. Available from: https://doi.org/10.1086/699153.	Outcome
Sheard MK, Ross SM, Cheung A. Social-emotional learning championing freedom, education and development: A vehicle for at-risk students to succeed. Cypriot Journal of Educational Sciences. 2013;8(1):1-18.	Outcome
Shechtman Z, Abu Yaman M. SEL as a component of a literature class to improve relationships, behavior, motivation, and content knowledge. American Educational Research Journal. 2012;49(3):546-67. Available from: https://doi.org/10.3102/0002831212441359.	Outcome
Shek DT, Wong KK. Subjective outcome evaluation of the training program of the Project P.A.T.H.S. based on qualitative findings. Int J Adolesc Med Health. 2010;22(3):437-47.	Population
Shek DTL, Lung DWM, Chak YLY. Implementation of a positive youth development program by class teachers in a Chinese context. Int J Adolesc Med Health. 2012;24(3):273-80. Available from: https://doi.org/10.1515/ijamh.2012.039.	Study design
Shek DTL, Ma CMS. Impact of Project PATHS on adolescent developmental outcomes in Hong Kong: Findings based on seven waves of data. Int J Adolesc Med Health. 2012;24(3):231-44. Available from: https://doi.org/10.1515/ijamh.2012.034.	Study design
Shek DTL, Ma CMS. Impact of Project PATHS on adolescent developmental outcomes in Hong Kong: Findings based on seven waves of data. Int J Adolesc Med Health. 2012;24(3):231-44. Available from: https://doi.org/10.1515/ijamh.2012.034.	Other reason

Reference	Main reason for exclusion
Shek DTL, Ma CMS. Implementation of the Secondary 3 Program of Project PATHS: Observations based on the co-walker scheme. Int J Adolesc Med Health. 2012;24(3):261-6.	Program
Shek DTL, Tsui PF. Program implementers' evaluation of Project PATHS in Hong Kong: A study based on different cohorts. Int J Adolesc Med Health. 2012;24(3):213-22.	Population
Shek DTL. Qualitative evaluation of Project PATHS in Hong Kong: Focus groups based on Secondary 3 program implementers. Int J Adolesc Med Health. 2012;24(3):245-52.	Program
Sherman K. Classroom-based empathy training: An evaluation of program effects in an elementary school. 2009;69:3457	Other reason
Sherr L, Skar A-MS, Clucas C, von Tetzchner S, Hundeide K. Evaluation of the International Child Development Programme (ICDP) as a community-wide parenting programme. Eur J Dev Psychol. 2014;11(1):1-17. Available from: https://doi.org/10.1080/17405629.2013.793597.	Outcome
Shewark EA, Zinsser KM, Denham SA. Teachers' perspectives on the consequences of managing classroom climate. Child & Youth Care Forum. 2018;47(6):787-802. Available from: https://doi.org/10.1007/s10566-018-9461-2.	Outcome
Shipley SC. The effects of a strength-based model of behavioral consultation on student behavior, teachers' use of praise statements, and measures of social validity. 2014;75.	Other reason
Sicotte JL. Effects of strong start curriculum on internalizing, externalizing behaviors, and emotion knowledge among kindergarten and first grade students. 2013;73.	Other reason
Skar A-MS, Sherr L, Clucas C, von Tetzchner S. Evaluation of Follow-Up Effects of the International Child Development Programme on Caregivers in Mozambique. Infants & Young Children. 2014;27(2):120-35. Available from: https://doi.org/10.1097/iyc.000000000000006.	Population

Reference	Main reason for exclusion
Skroban SB, Gottfredson DC, Gottfredson GD. A school-based social competency promotion demonstration. Evaluation Review. 1999;23(1):3-27.	Outcome for children
Smalls C. Adlerian parent education with low income single Black parents: Effects on parental acceptance, parental stress and female adolescent motivation. 2011;71:5102	Other reason
Smith EP, Osgood DW, Oh Y, Caldwell LC. Promoting Afterschool Quality and Positive Youth Development: Cluster Randomized Trial of the Pax Good Behavior Game. Prev Sci. 2017;18(6):N.PAG-N.PAG. Available from: https://doi.org/10.1007/s11121-017-0820-2.	Outcome
Smith JD, Knoble NB, Zerr AA, Dishion TJ, Stormshak EA. Family check-up effects across diverse ethnic groups: Reducing early-adolescence antisocial behavior by reducing family conflict. J Clin Child Adolesc Psychol. 2014;43(3):400-14. Available from: https://doi.org/10.1080/15374416.2014.888670.	Outcome
Smith SW, Daunic AP, Barber BR, Aydin B, Loan CL, Taylor GG. Preventing Risk for Significant Behavior Problems Through a Cognitive-Behavioral Intervention: Effects of the Tools for Getting Along Curriculum at One-Year Follow-Up. The Journal of Primary Prevention. 2014;35(5):371-87. Available from: https://doi.org/http://dx.doi.org/10.1007/s10935-014-0357-0.	Study design
Smokowski PR, Guo S, Wu Q, Evans CBR, Cotter KL, Bacallao M. Evaluating Dosage Effects for the Positive Action Program: How Implementation Impacts Internalizing Symptoms, Aggression, School Hassles, and Self-Esteem. Am J Orthopsychiatry. 2016;86(3):310-22. Available from: https://doi.org/10.1037/ort0000167.	Outcome
Smolkowski K. An evaluation of school-wide positive behavior support in middle schools with the Oregon Healthy Teens Student Survey. 2007;67:2532	Other reason

Reference	Main reason for exclusion
Solheim A-MS, Tetzchner Sv, Clucas C, Sherr L. The Impact of a Parenting Guidance Programme for Mothers with an Ethnic Minority Background. Nordic Journal of Migration Research. 2014;4(3):108-17. Available from: https://doi.org/http://dx.doi.org/10.2478/njmr-2014-0020.	Program
Soucie JL. Positive behavioral interventions and supports and the perceptions of middle school teachers: What works during implementation of a school-wide system of positive behavioral interventions and supports. 2020;81.	Other reason
Spelker MA. The impact of a social emotional learning initiative on a school's climate, bullying, and academic achievement. 2020;81.	Other reason
Spilt J, Leflot G, Onghena P, Colpin H, Spilt JL. Use of Praise and Reprimands as Critical Ingredients of Teacher Behavior Management: Effects on Children's Development in the Context of a Teacher-Mediated Classroom Intervention. Prev Sci. 2016;17(6):732-42. Available from: https://doi.org/10.1007/s11121-016-0667-y.	Outcome
Spilt JL, Koot JM, van Lier PAC. For whom does it work? Subgroup differences in the effects of a school-based universal prevention program. Prev Sci. 2013;14(5):479-88. Available from: https://doi.org/10.1007/s11121-012-0329-7.	Outcome
Sprague J, Walker H, Golly A, White K, Myers DR, Shannon T. Translating research into effective practice: The effects of a universal staff and student intervention on indicators of discipline and school safety. Education and Treatment of Children. 2001;24(4):495-511.	Outcome
Steele TC. Upper elementary school teachers' voices concerning positive behavior support plans. 2014;74.	Other reason
Stephenson CW. The effectiveness of a violence prevention program used as a nursing intervention tool on aggression among children in pre-kindergarten. 2009;70:2212	Other reason

Reference	Main reason for exclusion
Stevens V, De Bourdeaudhuij I, Van Oost P. Anti-bullying interventions at school: aspects of programme adaptation and critical issues for further programme development. Health Promotion International. 2001;16(2):155-67.	Program
Stevens V, De Bourdeaudhuij I, Van Oost P. Bullying in Flemish schools: an evaluation of anti-bullying intervention in primary and secondary schools. Br J Educ Psychol. 2000;70 (Pt 2)(2):195-210. Available from: https://doi.org/10.1348/000709900158056.	Intervention
Stoiber KC, Gettinger M. Functional assessment and positive support strategies for promoting resilience: Effects on teachers and high-risk children. Psychol Sch. 2011;48(7):686-706. Available from: https://doi.org/10.1002/pits.20587.	Population
Stratton EA. Examining the impact of school wide positive behavior support on teacher self-efficacy in rural middle schools. 2017;78.	Other reason
Streimann K, Selart A, Trummal A. Effectiveness of a Universal, Classroom-Based Preventive Intervention (PAX GBG) in Estonia: a Cluster-Randomized Controlled Trial. Prev Sci. 2020;21(2):234-44. Available from: https://doi.org/10.1007/s11121-019-01050-0.	Other reason
Strohmeier D, Hoffmann C, Schiller EM, Stefanek E, Spiel C. ViSC Social Competence Program. New Dir Youth Dev. 2012;2012(133):71-84. Available from: https://doi.org/10.1002/yd.20008.	Other reason
Suldo SM, Savage JA, Mercer SH. Increasing Middle School Students' Life Satisfaction: Efficacy of a Positive Psychology Group Intervention. Journal of Happiness Studies. 2013;15(1):19-42. Available from: https://doi.org/10.1007/s10902-013-9414-2.	Population
Sullivan TN, Farrell AD, Sutherland KS, Behrhorst KL, Garthe RC, Greene A. Evaluation of the Olweus Bullying Prevention Program in US Urban Middle Schools Using a Multiple Baseline Experimental Design. Prev Sci. 2021;26:26. Available from: https://doi.org/https://dx.doi.org/10.1007/s11121-021-01244-5.	Outcome

Reference	Main reason for exclusion
Sullivan TN, Sutherland KS, Farrell AD, Taylor KA, Doyle ST. Evaluation of violence prevention approaches among early adolescents: Moderating effects of disability status and gender. Journal of Child and Family Studies. 2017;26(4):1151-63. Available from: https://doi.org/10.1007/s10826-016-0629-9.	Program
Sullivan TN, Sutherland KS, Farrell AD, Taylor KA. An evaluation of Second Step: What are the benefits for youth with and without disabilities? Remedial and Special Education. 2015;36(5):286-98. Available from: https://doi.org/10.1177/0741932515575616.	Outcome
Sullivan TN, Washington-Nortey PM, Sutherland KS, Hitti SA, Farrell AD. Supports and Barriers for the Implementation of the Olweus Bullying Prevention Program in Urban Middle Schools in Low-Income Areas. School Mental Health. 2021. Available from: https://doi.org/10.1007/s12310-021-09420-2.	Program
Sun S, Goldberg SB, Loucks EB, Brewer JA. Mindfulness-based interventions among people of color: A systematic review and meta-analysis. Psychotherapy Research. 2021. Available from: https://doi.org/10.1080/10503307.2021.1937369.	Study design
Swift LE. Teacher factors contributing to implementation of the kiVa anti-bullying program. 2017;78.	Publication
Sørlie MA, Idsoe T, Ogden T, Olseth AR, Torsheim T. Behavioral Trajectories During Middle Childhood: Differential Effects of the School-Wide Positive Behavior Support Model. Prev Sci. 2018;19(8):1055-65. Available from: https://doi.org/10.1007/s11121-018-0938-x.	Outcome
Sørlie MA, Ogden T, Olseth AR. Examining Teacher Outcomes of the School-Wide Positive Behavior Support Model in Norway: Perceived Efficacy and Behavior Management. SAGE Open. 2016;6(2). Available from: https://doi.org/10.1177/2158244016651914.	Outcome for children

Reference	Main reason
Sørlie M-A, Ogden T. School-Wide Positive Behavior Support–Norway: Impacts on Problem Behavior and Classroom Climate. International Journal of School & Educational Psychology. 2015;3(3):202-17. Available from: https://doi.org/10.1080/21683603.2015.1060912.	for exclusion Intervention
Tanner-Smith EE, Durlak JA, Marx RA. Empirically Based Mean Effect Size Distributions for Universal Prevention Programs Targeting School-Aged Youth: A Review of Meta-Analyses. Prev Sci. 2018;19(8):1091-101. Available from: https://doi.org/10.1007/s11121-018-0942-1.	Other reason
Taub J. Evaluation of the Second Step Violence Prevention Program at a rural elementary school. School Psych Rev. 2002;31(2):186-200.	Outcome
Taylor RD, Oberle E, Durlak JA, Weissberg RP. Promoting Positive Youth Development Through School-Based Social and Emotional Learning Interventions: A Meta-Analysis of Follow-Up Effects. Child Development. 2017;88(4):1156-71. Available from: https://doi.org/https://doi.org/10.1111/cdev.12864.	Publication
Teodorczuk K, Guse T, du Plessis GA. The effect of positive psychology interventions on hope and well-being of adolescents living in a child and youth care centre. British Journal of Guidance & Counselling. 2018;47(2):234-45. Available from: https://doi.org/10.1080/03069885.2018.1504880.	Population
Tharaldsen KB. Winding down the stressed out: Social and emotional learning as a stress coping strategy with Norwegian upper secondary students. The International Journal of Emotional Education. 2019;11(2):91-105.	Other reason
Theurel A, Gimbert F, Gentaz E. What are the academic, cognitive, social-emotional and psychological benefits of mindfulness-based interventions at school? A summary of 39 quantitative studies published between 2005 and 2017. ANAE - Approche Neuropsychologique des Apprentissages chez l'Enfant. 2018;30(154):337-52.	Other reason

Reference	Main reason for exclusion
Thomas G. Teacher assessments of school-wide positive behavioral interventions and supports. 2018;79.	Publication
Thorslund K, Alfredsson E, Axberg U. Universal parental support for parents of adolescents: Who wants municipality-based parental support and in what form? Scand J Psychol. 2019;60(1):16-25. Available from: https://doi.org/10.1111/sjop.12498.	Program
Tiitinen Mekhail K, Lindberg L, Burstrom B, Marttila A. Strengthening resilience through an extended postnatal home visiting program in a multicultural suburb in Sweden: fathers striving for stability. BMC Public Health. 2019;19(1):102. Available from: https://doi.org/https://dx.doi.org/10.1186/s12889-019-6440-y.	Program
Tompkins V. Improving Low-Income Preschoolers' Theory of Mind: A Training Study. Cogn Dev. 2015;36:1-19. Available from: https://doi.org/10.1016/j.cogdev.2015.07.001.	Population
Top N, Liew J, Luo W. EFFECTS OF SECOND STEP CURRICULUM ON BEHAVIORAL AND ACADEMIC OUTCOMES IN 5TH AND 8TH GRADE STUDENTS: A LONGITUDINAL STUDY ON CHARACTER DEVELOPMENT. Novitas-ROYAL. 2016;10(1):24-47.	Outcome
Top N, Liew J, Luo W. EFFECTS OF SECOND STEP CURRICULUM ON BEHAVIORAL AND ACADEMIC OUTCOMES IN 5TH AND 8TH GRADE STUDENTS: A LONGITUDINAL STUDY ON CHARACTER DEVELOPMENT. Novitas-ROYAL. 2016;10(1):24-47.	Outcome
Top N, Liew J, Luo W. Family and school influences on youths' behavioral and academic outcomes: Cross-level interactions between parental monitoring and character development curriculum. The Journal of Genetic Psychology: Research and Theory on Human Development. 2017;178(2):108-18. Available from: https://doi.org/10.1080/00221325.2017.1279118.	Outcome

Reference	Main reason
	for exclusion
Torok M, Rasmussen V, Wong Q, Werner-Seidler A, O'Dea B, Toumbourou J, et al. Examining the impact of the Good Behaviour Game on emotional and behavioural problems in primary school children: A case for integrating well-being strategies into education. Australian Journal of Education. 2019;63(3):292-306. Available from: https://doi.org/10.1177/0004944119878480.	Study design
Torrente C, Nathanson L, Rivers S, Brackett M, Society for Research on Educational E. Testing Causal Impacts of a School-Based SEL Intervention Using Instrumental Variable Techniques: Society for Research on Educational Effectiveness; 2015. Available from: http://search.ebscohost.com/login.aspx?direct=true&db=eric&AN=ED56249 4&site=ehost-live.	Other reason
Triliva S, Poulou M. Greek Teachers' Understandings and Constructions of What Constitutes Social and Emotional Learning. Sch Psychol Int. 2016;27(3):315-38. Available from: https://doi.org/10.1177/0143034306067303.	Other reason
Tyre AD, Feuerborn LL. The minority report: The concerns of staff opposed to schoolwide positive behavior interventions and supports in their schools. Journal of Educational & Psychological Consultation. 2017;27(2):145-72. Available from: https://doi.org/10.1080/10474412.2016.1235977.	Outcome
Ulfsdotter M, Lindberg L, Månsdotter A. A Cost-Effectiveness Analysis of the Swedish Universal Parenting Program All Children in Focus. PLoS One. 2015;10(12):1-16. Available from: https://doi.org/10.1371/journal.pone.0145201.	Outcome
Unwin GL, Stenfert Kroese B, Blumson J. An Evaluation of a Mental Health Promotion Programme to Improve Emotional, Social and Coping Skills in Children and Young People Attending Special Schools. Frontiers in Education. 2018;3. Available from: https://doi.org/10.3389/feduc.2018.00093.	Population

Reference	Main reason
	for exclusion
van der Ploeg R, Steglich C, Veenstra R. The support group approach in the Dutch KiVa anti-bullying programme: effects on victimisation, defending and well-being at school. Educational Research. 2016;58(3):221-36. Available from: https://doi.org/10.1080/00131881.2016.1184949.	Population
van Lier PA, Muthén BO, van der Sar RM, Crijnen AA. Preventing disruptive behavior in elementary schoolchildren: impact of a universal classroombased intervention. J Consult Clin Psychol. 2004;72(3):467-78. Available from: https://doi.org/10.1037/0022-006x.72.3.467.	Outcome
Van Ryzin MJ, Roseth CJ. Cooperative learning in middle school: A means to improve peer relations and reduce victimization, bullying, and related outcomes. J Educ Psychol. 2018;110(8):1192-201. Available from: https://doi.org/10.1037/edu0000265.	Outcome
Van Schoiack L. Promoting social-emotional competence: Effects of a social-emotional learning program and corresponding teaching practices in the schools. 2000;61:2189	Other reason
Van Schoiack-Edstrom L, Frey KS, Beland K. Changing adolescents' attitudes about relational and physical aggression: An early evaluation of a school-based intervention. School Psych Rev. 2002;31(2):201-16.	Outcome
Vi. Discussion. Monogr Soc Res Child Dev. 2010;75(3):121-36. Available from: https://doi.org/10.1111/j.1540-5834.2010.00583.x.	Other reason
Vickery CE, Dorjee D. Mindfulness training in primary schools decreases negative affect and increases meta-cognition in children. Front Psychol. 2016;6(JAN). Available from: https://doi.org/10.3389/fpsyg.2015.02025.	Study design
Viglas M, Perlman M. Effects of a Mindfulness-Based Program on Young Children's Self-Regulation, Prosocial Behavior and Hyperactivity. Journal of Child and Family Studies. 2018;27(4):1150-61. Available from: https://doi.org/10.1007/s10826-017-0971-6.	Study design

Reference	Main reason
Viig NG, Wold B. Facilitating Teachers' Participation in School-Based Health PromotionA Qualitative Study. Scandinavian Journal of Educational Research. 2005;49(1):83-109. Available from: https://doi.org/10.1080/0031383042000302146.	for exclusion Program
Vroom EB, Massey OT, Yampolskaya S, Levin BL. The Impact of Implementation Fidelity on Student Outcomes in the Life Skills Training Program. School Mental Health. 2020;12(1):113-23.	Outcome
Waasdorp TE, Bradshaw CP, Leaf PJ. The impact of schoolwide positive behavioral interventions and supports on bullying and peer rejection: a randomized controlled effectiveness trial. Arch Pediatr Adolesc Med. 2012;166(2):149-56. Available from: https://doi.org/10.1001/archpediatrics.2011.755.	Other reason
Walker HM, Kavanagh K, Stiller B, Golly A, Severson HH, Feil EG, et al. First Step to Success: An early intervention approach for preventing school antisocial behavior. Making schools safer and violence free: Critical issues, solutions, and recommended practices. 2001:73-87.	Population
Walter E. Teachers' experiences of school-wide positive behavior interventions and supports: A qualitative study. 2020;81.	Other reason
Wang C, Li J, Havewala M, Zhu Q, Do KA, Shao X. Parent—child connect: A culturally responsive parent training for asian american parents at school. Psychol Sch. 2021. Available from: https://doi.org/10.1002/pits.22520.	Study design
Wang N, Wilhite SC, Wyatt J, Young T, Bloemker G, Wilhite E. Impact of a College Freshman Social and Emotional Learning Curriculum on Student Learning Outcomes: An Exploratory Study. Journal of University Teaching and Learning Practice. 2012;9(2).	Population

Reference	Main reason for exclusion
Warren E, Meledez-Torres GJ, Viner R, Bonell C, Melendez-Torres GJ. Using qualitative research to explore intervention mechanisms: findings from the trial of the Learning Together whole-school health intervention. Trials. 2020;21(1):N.PAG-N.PAG. Available from: https://doi.org/10.1186/s13063-020-04688-2.	Program
Warren JS, Edmonson HM, Griggs P, Lassen SR, McCart A, Turnbull A, et al. Urban Applications of School-Wide Positive Behavior Support. Journal of Positive Behavior Interventions. 2016;5(2):80-91. Available from: https://doi.org/10.1177/10983007030050020301.	Other reason
Washburn JJ. Evaluation of a violence prevention program with low-income, urban African American youth. 2002;62:4242	Other reason
Wasserman D, Hoven CW, Wasserman C, Wall M, Eisenberg R, Hadlaczky G, et al. School-based suicide prevention programmes: the SEYLE cluster-randomised, controlled trial. Lancet. 2015;385(9977):1536-44. Available from: https://doi.org/10.1016/s0140-6736(14)61213-7.	Outcome
Webster-Stratton C, Jamila Reid M, Stoolmiller M. Preventing conduct problems and improving school readiness: Evaluation of the Incredible Years Teacher and Child Training Programs in high-risk schools. Journal of Child Psychology and Psychiatry and Allied Disciplines. 2008;49(5):471-88. Available from: https://doi.org/10.1111/j.1469-7610.2007.01861.x.	Outcome
Weiner A, Kuppermintz H, Guttmann D. Video home training (the Orion project): a short-term preventive and treatment intervention for families with young children. Fam Process. 1994;33(4):441-53. Available from: https://doi.org/10.1111/j.1545-5300.1994.00441.x.	Population
Wenz-Gross M, Upshur C. Implementing a primary prevention social skills intervention in urban preschools: Factors associated with quality and fidelity. Early Education and Development. 2012;23(4):427-50. Available from: https://doi.org/10.1080/10409289.2011.589043.	Outcome

Reference	Main reason for exclusion
Wenz-Gross M, Yoo Y, Upshur CC, Gambino AJ. Pathways to kindergarten readiness: The roles of Second Step Early Learning curriculum and social emotional, executive functioning, preschool academic and task behavior skills. Front Psychol. 2018;9. Available from: https://doi.org/10.3389/fpsyg.2018.01886.	Outcome
Werner CD, Vermeer HJ, Linting M, Van Ijzendoorn MH. Video-feedback intervention in center-based child care: A randomized controlled trial. Early Childhood Research Quarterly. 2018;42:93-104. Available from: https://doi.org/10.1016/j.ecresq.2017.07.005.	Outcome
West JM. Understanding the motivation of elementary school teachers to implement social and emotional learning curricula. 2013;73.	Publication
Westbrook AM. A mixed-methods investigation on generalization of positive behavior supports skills from early childhood to kindergarten in a Midwestern school district. 2019;80.	Other reason
What Works C. Fast Track: Elementary School. What Works Clearinghouse Intervention Report: What Works Clearinghouse; 2014. Available from: http://search.ebscohost.com/login.aspx?direct=true&db=eric&AN=ED54713 1&site=ehost-live.	Outcome
Wienen AW, Reijnders I, van Aggelen MH, Bos EH, Batstra L, de Jonge P. The relative impact of school-wide positive behavior support on teachers' perceptions of student behavior across schools, teachers, and students. Psychol Sch. 2019;56(2):232-41. Available from: https://doi.org/10.1002/pits.22209.	Outcome
Wigelsworth M, Humphrey N, Lendrum A. Evaluation of a School-wide Preventive Intervention for Adolescents: The Secondary Social and Emotional Aspects of Learning (SEAL) Programme. School Mental Health. 2013;5(2):96-109. Available from: https://doi.org/10.1007/s12310-012-9085-x.	Program

Reference	Main reason
Wigelsworth M, Verity L, Mason C, Qualter P, Humphrey N. Social and emotional learning in primary schools: A review of the current state of evidence. Br J Educ Psychol. 2021:e12480. Available from: https://doi.org/10.1111/bjep.12480.	Other reason
Williford A, Elledge LC, Boulton AJ, DePaolis KJ, Little TD, Salmivalli C. Effects of the KiVa antibullying program on cyberbullying and cybervictimization frequency among Finnish youth. J Clin Child Adolesc Psychol. 2013;42(6):820-33. Available from: https://doi.org/10.1080/15374416.2013.787623.	Intervention
Winter MJ. Positive behavior intervention and supports: A case study of student perspectives. 2020;81.	Other reason
Woodall KM. Perceived enablers and barriers to the implementation of PBIS in a rural elementary school. 2021;82.	Publication
Yaakuba NF, Haron F, Leong GC. Examining the efficacy of the Olweus prevention programme in reducing bullying: The Malaysian experience. Procedia - Social and Behavioral Sciences. 2010;5:595-8. Available from: https://doi.org/10.1016/j.sbspro.2010.07.148.	Outcome
Yamada Y, Koizumi R. Effects of the "Social and Emotional Learning of 8 Abilities at the Nursery School" (SEL-8N) Program on Preschool Children's Social Behavior. The Japanese Journal of Educational Psychology. 2020;68(2):216-29. Available from: https://doi.org/10.5926/jjep.68.216.	Other reason
Yanagida T, Strohmeier D, Spiel C. Dynamic Change of Aggressive Behavior and Victimization Among Adolescents: Effectiveness of the ViSC Program. J Clin Child Adolesc Psychol. 2019;48:S90-S104. Available from: https://doi.org/10.1080/15374416.2016.1233498.	Outcome
Yang A, Salmivalli C. Effectiveness of the KiVa antibullying programme on bully-victims, bullies and victims. Educational Research. 2015;57(1):80-90. Available from: https://doi.org/10.1080/00131881.2014.983724.	Outcome

Reference	Main reason
Ybarra ML, Prescott TL, Espelage DL. Stepwise Development a Text Messaging-Based Bullying Prevention Program for Middle School Students (BullyDown). JMIR Mhealth Uhealth. 2016;4(2):e60. Available from: https://doi.org/10.2196/mhealth.4936.	for exclusion Intervention
Yore LD, Anderson JO, Shymansky JA. Sensing the impact of elementary school science reform: A study of stakeholder perceptions of implementation, constructivist strategies, and school-home collaboration. Journal of Science Teacher Education. 2005;16(1):65-88. Available from: https://doi.org/10.1007/s10972-005-6989-4.	Program
Yuehing Chen F, Popkin M, Mullis F, Cooper PJ. Active Parenting Now and Active Parenting of Teens: An Evaluation of Two Neo-Adlerian Parenting Programs. J Individ Psychol. 2019;75(4):272-86.	Study design
Zajac L, Raby KL, Dozier M. Sustained effects on attachment security in middle childhood: results from a randomized clinical trial of the Attachment and Biobehavioral Catch-up (ABC) intervention. J Child Psychol Psychiatry. 2020;61(4):417-24. Available from: https://doi.org/10.1111/jcpp.13146.	Population
Zelazo PD, Forston JL, Masten AS, Carlson SM. Mindfulness Plus Reflection Training: Effects on Executive Function in Early Childhood. Front Psychol. 2018;9.	Outcome
Zolkoski SM, Holm JM, West E, Ismail H, Kennedy BR, Votaw A, et al. Social—Emotional Learning in Rural Schools: Parents' Perspectives. Kappa Delta Pi Record. 2021;57(1):43-6. Available from: https://doi.org/10.1080/00228958.2021.1851587.	Outcome
Åvitsland A, Leibinger E, Resaland GK, Solberg RB, Kolle E, Dyrstad SM. Effects of school-based physical activity interventions on mental health in adolescents: The School in Motion cluster randomized controlled trial. Mental Health and Physical Activity. 2020;19. Available from: https://doi.org/10.1016/j.mhpa.2020.100348.	Intervention

Excluded health economic articles

References	Main reason for exklusion
Andersen BJ, Johansen R, Nord E. Undervisningsprogram i videregående skoler om psykiske plager: Effekter på elevers hjelpsøking og psykiske helse. Norsk Epidemiologi. 2010;20(1):23-32.	Other reason
Barnett WS, Masse LN. Comparative benefit—cost analysis of the Abecedarian program and its policy implications. Economics of Education Review. 2007;26(1):113-25. Available from: https://doi.org/10.1016/j.econedurev.2005.10.007.	Population
Beckman L, Svensson M. The cost-effectiveness of the Olweus Bullying Prevention Program: Results from a modelling study. J Adolesc. 2015;45:127-37. Available from: https://doi.org/10.1016/j.adolescence.2015.07.020.	Other reason
Belfield CR, Nores M, Barnett S, Schweinhart L. The High/Scope Perry Preschool Program: Cost-Benefit Analysis Using Data from the Age-40 Followup. The Journal of Human Resources. 2006;41(1):162-90.	Population
Benveniste T, Van Beek A, McCalman J, Langham E, Bainbridge R. Can It Be Done? An Evaluation of Staff Perceptions and Affordability of a School-Based Multi-Component Integrated Intervention for Improving the Resilience of Aboriginal and Torres Strait Islander Boarding Students. Australian and International Journal of Rural Education. 2020;30(1):33-50.	Population
Blonigen BA, Harbaugh WT, Singell LD, Horner RH, Irvin LK, Smolkowski KS. Application of Economic Analysis to School-Wide Positive Behavior Support (SWPBS) Programs. Journal of Positive Behavior Interventions. 2008;10(1):5-19. Available from: https://doi.org/10.1177/1098300707311366.	Other reason
Campbell FA, Pungello EP, Burchinal M, Kainz K, Pan Y, Wasik BH, et al. Adult outcomes as a function of an early childhood educational program: an Abecedarian Project follow-up. Dev Psychol. 2012;48(4):1033-43. Available from: https://doi.org/10.1037/a0026644.	Population
Campbell FA, Ramey CT. Effects of early intervention on intellectual and academic achievement: a follow-up study of children from low-income families. Child Dev. 1994;65(2 Spec No):684-98.	Population

References	Main reason for exklusion
Clarkson S, Charles JM, Saville CWN, Bjornstad GJ, Hutchings J. Introducing KiVa school-based antibullying programme to the UK: A preliminary examination of effectiveness and programme cost. Sch Psychol Int. 2019;40(4):347-65. Available from: https://doi.org/10.1177/0143034319841099.	Other reason
Edwards RT, Jones C, Berry V, Charles J, Linck P, Bywater T, et al. Incredible Years parenting programme: cost-effectiveness and implementation. Journal of Children's Services. 2016;11(1):54-72. Available from: https://doi.org/10.1108/jcs-02-2015-0005.	Population
Freres DR, Gillham JE, Reivich K, Shatte AJ. Preventing depressive symptoms in middle school students: the Penn Resiliency Program. Int J Emerg Ment Health. 2002;4(1):31-40.	Other reason
Gage NA, Freeman J, Horner RH, Sugai G, Lewis TJ, Strickland-Cohen K. Funding Support for School-Wide Positive Behavioral Interventions and Support Implementation and Scale-Up. Journal of Disability Policy Studies. 2013;25(3):164-74. Available from: https://doi.org/10.1177/1044207313488943.	Other reason
Haataja A, Voeten M, Boulton AJ, Ahtola A, Poskiparta E, Salmivalli C. The KiVa antibullying curriculum and outcome: does fidelity matter? J Sch Psychol. 2014;52(5):479-93. Available from: https://doi.org/10.1016/j.jsp.2014.07.001.	Other reason
Humphrey N, Barlow A, Wigelsworth M, Lendrum A, Pert K, Joyce C, et al. A cluster randomized controlled trial of the Promoting Alternative Thinking Strategies (PATHS) curriculum. J Sch Psychol. 2016;58:73-89. Available from: https://doi.org/10.1016/j.jsp.2016.07.002.	Other reason
Jones DE, Bierman KL, Crowley DM, Welsh JA, Gest J. Important issues in estimating costs of early childhood educational interventions: An example from the REDI Program. Child Youth Serv Rev. 2019;107. Available from: https://doi.org/10.1016/j.childyouth.2019.104498.	Outcome
Klapp A, Belfield C, Bowden B, Levin H, Shand R, Zander S. A benefit-cost analysis of a long-term intervention on social and emotional learning in compulsory school. The International Journal of Emotional Education. 2017;9(1):3-19.	Outcome

References		Main reason for exklusion
_	ectiveness analysis of a school-based social and emotional eracy intervention. 2016;77.	Other reason
educational inte	weinhart L, Montie J, Neidell M. Effects of a prekindergarten ervention on adult health: 37-year follow-up results of a strolled trial. Am J Public Health. 2009;99(8):1431-7. https://doi.org/10.2105/AJPH.2008.148353.	Outcome
parenting interv children. PLoS O	dman I, Enebrink P, Sampaio F. Cost-effectiveness analysis of ventions for the prevention of behaviour problems in One. 2019;14(12):e0225503. Available from: 10.1371/journal.pone.0225503.	Population
Investment of P	tkrantz L, Vimefall E, Feldman I. Economic Return on arent Training Programmes for the Prevention of Child haviour Problems. Adm Policy Ment Health. 2020;47(2):300-pm: https://doi.org/10.1007/s10488-019-00984-5.	Population
of a culturally ta outcomes. Cost	npaio F, Hoch JS, Osman F, Feldman I. The cost-effectiveness allored parenting program: estimating the value of multiple Eff Resour Alloc. 2021;19(1):23. Available from: 10.1186/s12962-021-00278-4.	Outcome
Mental Health: I Child and Family	lst D, Koivunen J, Huang C-C, Allegra C. Promoting Preschool Results of a 3 Year Primary Prevention Strategy. Journal of y Studies. 2014;24(6):1800-8. Available from: 10.1007/s10826-014-9983-7.	Other reason
Research: Meth	nomic Evaluation as a Component of Quality Effectiveness odological and Practical Benefits. Child & Youth Care Forum48. Available from: https://doi.org/10.1007/s10566-011-	Background
	n S, Johanson G. Preventing trouble: Making schools safer sitive behavior supports. Education and Treatment of 28(3):265-78.	Other reason

References	Main reason for exklusion
Persson M, Wennberg L, Beckman L, Salmivalli C, Svensson M. The Cost- Effectiveness of the Kiva Antibullying Program: Results from a Decision- Analytic Model. Prev Sci. 2018;19(6):728-37. Available from: https://doi.org/10.1007/s11121-018-0893-6.	Other reason
Peters RD, Petrunka K, Khan S, Howell-Moneta A, Nelson G, Pancer SM, et al. Cost-Savings Analysis of the Better Beginnings, Better Futures Community-Based Project for Young Children and Their Families: A 10-Year Follow-up. Prev Sci. 2015;17(2):237-47. Available from: https://doi.org/10.1007/s11121-015-0595-2.	Other reason
Powers JD, Thompson AM. Evidence-based programs for schools: relationships between effect sizes and resource requirements. J Evid Based Soc Work. 2013;10(4):299-307. Available from: https://doi.org/10.1080/15433714.2012.663664.	Background
Quiliquini A, Hogendijk S, Hauser C. Anapylaxis to patent blue. Dermatology. 1998;197(4):400. Available from: https://doi.org/10.1159/000018045.	Other reason
Reynolds AJ, Hayakawa CM, Zigler E, Gilliam WS, Barnett WS. Why the child-parent center education program promotes life-course development. The pre-K debates: Current controversies and issues. 2011:144-52.	Other reason
Reynolds AJ, Temple JA, Ou SR, Arteaga IA, White BA. School-based early childhood education and age-28 well-being: effects by timing, dosage, and subgroups. Science. 2011;333(6040):360-4. Available from: https://doi.org/10.1126/science.1203618.	Outcome
Reynolds AJ, Temple JA. Cost-effective early childhood development programs from preschool to third grade. Annu Rev Clin Psychol. 2008;4:109-39. Available from: https://doi.org/10.1146/annurev.clinpsy.3.022806.091411.	Other reason

References	Main reason for exklusion
Salari R, Fabian H, Prinz R, Lucas S, Feldman I, Fairchild A, et al. The Children and Parents in Focus project: a population-based cluster-randomised controlled trial to prevent behavioural and emotional problems in children. BMC Public Health. 2013;13:961. Available from: https://doi.org/10.1186/1471-2458-13-961.	Other reason
Sampaio F, Enebrink P, Mihalopoulos C, Feldman I. Cost-Effectiveness of Four Parenting Programs and Bibliotherapy for Parents of Children with Conduct Problems. J Ment Health Policy Econ. 2016;19(4):201-12.	Population
Sampaio F, Sarkadi A, Salari R, Zethraeus N, Feldman I. Cost and effects of a universal parenting programme delivered to parents of preschoolers. Eur J Public Health. 2015;25(6):1035-42. Available from: https://doi.org/10.1093/eurpub/ckv106.	Population
Scott TM, Barrett SB. Using Staff and Student Time Engaged in Disciplinary Procedures to Evaluate the Impact of School-Wide PBS. Journal of Positive Behavior Interventions. 2016;6(1):21-7. Available from: https://doi.org/10.1177/10983007040060010401.	Outcome

References	Main reason for exklusion
Shek DTL, Sun RCF, Merrick J. Support for Project PATHS in Hong Kong: Continuation of positive evaluation evidence. Int J Adolesc Med Health. 2012;24(3):191-3.	Other reason
Ulfsdotter M, Enebrink P, Lindberg L. Effectiveness of a universal health-promoting parenting program: a randomized waitlist-controlled trial of All Children in Focus. BMC Public Health. 2014;14:1083. Available from: https://doi.org/10.1186/1471-2458-14-1083.	Other reason