

SOCIAL EMOTIONAL LEARNING IN ELT: OPPORTUNITIES AND CHALLENGES

Mbarep Wicaksono¹, Nais Saraswati²

SMA Negeri 1 Talang Ubi¹, Universitas Indo Global Mandiri² mbarepw97@gmail.com¹, naissaraswati@gmail.com²

First Received: July 22, 2024

Final Proof Received: July 30, 2024

Abstract

Social Emotional Learning (SEL) plays a crucial role in developing students' emotional intelligence, social skills, and overall well-being. SEL focuses on five core competencies: self-awareness, self-management, social awareness, relationship skills, and responsible decision-making. Integrating SEL into English Language Teaching (ELT) aligns these competencies with language learning objectives, fostering improved communication skills and holistic student development. Research indicates that SEL enhances emotional and academic outcomes, increasing student motivation, self-confidence, and peer relationships. In ELT settings, SEL supports a positive learning environment by addressing students' emotional needs, which boosts engagement and reduces anxiety. Despite its benefits, SEL integration faces challenges such as curriculum constraints, limited time and resources, and varying levels of teacher preparedness. Effective integration requires balancing SEL with language goals, providing adequate professional development for teachers, and addressing diverse student needs. While integrating SEL into ELT poses challenges, it promotes resilience, a growth mindset, and better communication skills, contributing to overall student success. To fully capitalize on SEL, educators need ongoing training, and policymakers should support SEL within educational standards. Collaborative efforts among educators, researchers, and policymakers are essential to develop and sustain effective SEL practices, creating a more engaging and supportive learning environment for students. This paper focuses on the opportunities and challenges of the integration of SEL in ELT.

Keywords: Social Emotional Learning, ELT Classroom, Opportunities, Challenges

INTRODUCTION

Social Emotional Learning (SEL) is a vital aspect of education that focuses on developing students' emotional intelligence, social skills, and overall well-being. The theoretical foundation of SEL is grounded in developmental psychology. Erik Erikson's stages of psychosocial development emphasize the importance of social interactions in shaping an individual's identity and emotional health (Erikson, 1968). Complementing this, Daniel Goleman's work on emotional intelligence underscores the role of understanding and managing emotions in achieving success both personally and professionally (Goleman, 1995). These theories highlight the critical role that emotional and social competencies play in overall personal development.

SEL encompasses five core competencies: self-awareness, self-management, social awareness, relationship skills, and responsible decision-making (CASEL, 2020). Self-awareness involves the ability to recognize and understand one's emotions, thoughts, and values, and how they influence behavior, which includes developing an accurate self-concept, understanding one's strengths and weaknesses, and being able to reflect on actions and experiences. Self-management refers to the ability to regulate one's emotions, thoughts, and behaviors in different situations. It involves setting goals, managing stress, controlling impulses, and motivating oneself, as well as being able to adapt to changing circumstances and handle setbacks and challenges effectively (CASEL, 2020; Hattie, 2012; Schunk & Ertmer, 2000).

Social awareness is the ability to understand and empathize with others, especially their perspectives, emotions, and needs. It involves being able to effectively recognize and appreciate diversity, respect and value others' opinions and feelings, and navigate social norms and expectations. Relationship skills involve the ability to establish and maintain positive relationships with others – that is, building and maintaining trust, communicating effectively, cooperating and collaborating with others, and resolving conflicts in a constructive manner. Responsible decision-making means being able to make ethical and constructive choices based on consideration of all relevant factors, including one's own values and goals, social norms, and the potential impact of one's decisions on others. It involves identifying and evaluating alternative solutions to problems, anticipating and assessing consequences, and taking responsibility for one's decisions and the resulting outcomes (CASEL, 2020; Hattie, 2012; Schunk & Ertmer, 2000).

How to cite this article: Wicaksono, M., & Saraswati, N. (2024). Social emotional learning in ELT: Opportunities and challenges. *Global Expert: Jurnal Bahasa dan Sastra*, 12(1), 25-33.



Integrating SEL into English Language Teaching (ELT) aligns SEL competencies with language learning goals. Research supports this integration by demonstrating how SEL can enhance language acquisition and student development. For instance, Zins and Elias (2007) suggest that SEL promotes emotional and social growth, which in turn improves communication skills. Schonert-Reichl and Weissberg (2014) advocate for the incorporation of SEL across various subjects, including language arts, to enhance both emotional and academic outcomes. Furthermore, Jones, Bouffard, and Weissbourd (2013) explore the impact of teachers' SEL skills on classroom effectiveness, benefiting students' learning experiences. Mercer (2016) discusses how SEL practices can boost learners' self-awareness and self-efficacy, contributing to better language acquisition. Dörnyei and Ryan (2015) highlight how SEL supports the emotional and psychological needs of language learners, facilitating a more supportive and effective learning environment.

This paper examines the integration of SEL within English language teaching, focusing on both the opportunities and challenges involved. By exploring how SEL can enhance language acquisition and support holistic student development, the paper provides a comprehensive view of SEL's role in language education. It discusses the benefits of SEL in improving communication skills and resilience while addressing challenges such as balancing SEL with language objectives, teacher preparedness, and diverse student needs. This discussion aims to offer insights into how SEL can transform language learning and contribute to a more effective and supportive educational experience.

METHOD

The study conducted was theoretical research, characterized by a collection of related statements or propositions that endeavor to describe, explain, or predict a particular aspect of experience (Thyer, 2010). This approach to research entails the formulation of hypotheses and predictions grounded in existing theoretical frameworks and conceptualizations. By utilizing established theories, researchers aim to provide a comprehensive understanding of the phenomena under investigation.

According to Smith and Davis (2017), theoretical research plays a crucial role in the advancement of scientific knowledge, as it helps in building a solid foundation for future empirical studies. Furthermore, the work of Creswell (2014) emphasizes that theory-based research not only aids in predicting outcomes but also in offering explanations that can guide practical applications and interventions. In essence, theoretical research serves as a vital tool in the systematic exploration of complex concepts, contributing significantly to the body of knowledge within a given field.

DISCUSSION

Positive Impact of SEL

SEL has been shown to significantly enhance both the emotional and academic outcomes of students. Research indicates that SEL fosters a supportive learning environment, which is critical for language acquisition. For instance, a study by Zins and Elias (2007) found that students who participated in SEL programs exhibited improved communication skills, greater motivation, and increased self-confidence. These improvements are particularly beneficial in ELT settings, where language learners often face challenges such as anxiety and low self-esteem. By promoting self-awareness and self-management, SEL helps students manage their emotions, leading to a more conducive learning atmosphere.

Additionally, studies by Schonert-Reichl and Weissberg (2014) and Mercer (2016) highlight the role of SEL in enhancing students' social skills and relationships. These skills are vital in ELT, where interaction and collaboration are key components of language practice. SEL encourages positive peer interactions and creates a classroom culture of mutual respect and empathy, which facilitates more effective language learning. Jones, Bouffard, and Weissbourd (2013) further emphasize that teachers' SEL skills can positively impact their instructional methods and classroom management, leading to improved student engagement and academic performance.

In the Indonesian context, research by Hamied and Malik (2018) demonstrated that integrating SEL into ELT improved students' emotional regulation and language proficiency. Their study found that students who engaged in SEL activities were more confident in using English and demonstrated better peer relationships. Similarly, a study by Rachmijati and Cahyani (2020) highlighted the positive effects of SEL on students' motivation and participation in English classes. These findings underscore the universal benefits of SEL in enhancing language learning outcomes and fostering a supportive classroom environment.

Opportunities in Integrating SEL in English Language Teaching (ELT) *Enhancing Student Engagement and Motivation*



Implementing SEL in ELT involves employing strategies that boost student participation and interest. Activities that encourage self-reflection, goal setting, and personal growth are particularly effective. For instance, Schonert-Reichl and Roeser (2016) highlight the benefits of integrating reflective journaling, peer feedback sessions, and mindfulness exercises into language lessons. These strategies not only improve language skills but also help students develop a deeper connection to the learning material by recognizing the relevance of SEL to their personal and academic lives.

Additionally, Jennings and Greenberg (2009) suggest that incorporating SEL practices like social awareness and relationship skills into everyday classroom activities can further enhance student engagement. By using roleplays and group discussions that focus on empathy and cooperation, teachers can create a more inclusive and interactive classroom environment.

Moreover, Zins, Weissberg, Wang, and Walberg (2004) emphasize that SEL activities such as cooperative learning and group problem-solving exercises help students develop critical social skills and foster a sense of community within the classroom. These activities encourage active participation and collaboration, making the learning experience more engaging and enjoyable for students.

Research by Hamre and Pianta (2006) also supports the integration of SEL into ELT, highlighting that positive teacher-student relationships and supportive classroom environments are crucial for student engagement and academic success. These relationships can be nurtured through SEL practices that promote mutual respect and understanding.

Furthermore, Reyes, Brackett, Rivers, Elbertson, and Salovey (2012) found that SEL programs positively impact students' attitudes towards school and their motivation to learn. By incorporating SEL strategies that focus on emotional regulation and interpersonal skills, educators can create a more engaging and motivating learning environment.

Building a Supportive Classroom Community

SEL also offers significant opportunities to build supportive classroom community by promoting a sense of belonging and community among students. A sense of belonging is critical for students' emotional and academic development, as it makes them feel valued, respected, and connected to their peers and the learning environment. Research indicates that SEL programs that emphasize inclusivity and respect contribute to a positive classroom climate where students feel a strong sense of belonging. Elias (2006) suggests that SEL interventions help create an environment where students are more likely to engage in learning activities and participate in classroom discussions. This sense of belonging is essential for fostering a positive school experience and improving academic outcomes.

Additionally, Osterman (2000) highlights the importance of belongingness in educational settings, noting that students who feel connected to their school community are more motivated, engaged, and likely to succeed academically. Osterman's review of the literature emphasizes that fostering a sense of belonging through SEL practices can enhance students' emotional well-being and academic performance.

Furthermore, SEL practices that promote a sense of belonging often involve activities that encourage collaboration and peer support. Collaborative learning experiences, such as group projects and cooperative tasks, help students develop positive relationships with their peers. According to Johnson and Johnson (2009), cooperative learning fosters a sense of positive interdependence, where students understand that their success is linked to the success of their classmates. This not only enhances academic outcomes but also builds essential social skills such as communication, empathy, and conflict resolution.

Research by Furrer and Skinner (2003) supports the idea that students' sense of relatedness to their peers and teachers is a critical factor in their engagement and motivation. When students feel connected and supported by their classmates and instructors, they are more likely to participate actively in classroom activities and take risks in their learning.

Furthermore, Goodenow (1993) found that students' perceptions of belonging in the classroom significantly impact their motivation and academic performance. Goodenow's research underscores the importance of creating a supportive and inclusive classroom environment where students feel they are an integral part of the community.

By integrating SEL activities and strategies that promote a sense of belonging and community, educators can create a classroom environment that supports both the emotional and academic development of students. This approach not only enhances student engagement and motivation but also contributes to the overall well-being of students, fostering a more inclusive and supportive learning experience.

Improving Communication and Interpersonal Skills



SEL presents a valuable opportunity to enhance students' communication and interpersonal skills. SEL activities designed to develop empathy, active listening, and conflict resolution are essential for fostering a supportive classroom environment. Empathy-building activities, such as sharing personal stories or exploring diverse cultural perspectives, help students understand and appreciate the feelings and viewpoints of others. A study by Taylor et al. (2017) highlights the importance of empathy in developing positive social relationships and enhancing prosocial behavior among students.

Furthermore, active listening is another critical skill that can be developed through SEL activities. Practices such as "listening circles," where students take turns speaking and listening without interruption, can foster a culture of respect and understanding in the classroom. Research by Jones and Kahn (2017) shows that active listening enhances students' ability to process and respond to information, leading to more meaningful and effective communication.

Conflict resolution skills can also be cultivated through SEL activities that teach students how to manage disagreements constructively. Activities like peer mediation and collaborative problem-solving exercises provide students with practical tools for resolving conflicts amicably. According to Schonert-Reichl (2017), conflict resolution skills are essential for maintaining positive relationships and creating a harmonious classroom environment.

Then, teachers also could use other powerful tools such as role-playing and group discussion for integrating SEL and language learning. These interactive activities not only enhance language proficiency but also promote the development of essential social and emotional skills. Role-playing exercises allow students to practice empathy and perspective-taking by assuming different roles and acting out various scenarios. According to Immordino-Yang, Darling-Hammond, and Krone (2018), role-playing helps students develop a deeper understanding of social dynamics and improves their ability to navigate complex interpersonal situations.

Group discussions are another effective SEL tool that can be seamlessly integrated into language learning. These discussions provide a platform for students to practice active listening, express their thoughts and emotions, and engage in collaborative dialogue. Zinsser et al. (2018) highlight that group discussions encourage critical thinking and enhance students' ability to articulate their ideas clearly and confidently.

Moreover, collaborative learning experiences, such as group projects and peer feedback sessions, can further reinforce communication and interpersonal skills. By working together towards a common goal, students learn to negotiate, compromise, and support each other's learning. According to Domitrovich et al. (2017), social interaction plays a fundamental role in cognitive development, making collaborative activities an effective means of promoting both language and SEL skills.

Developing Holistic Learners

SEL plays a crucial role to develop holistic learners by fostering students' overall well-being and resilience and preparing them for future academic and life challenges. SEL programs are designed to support students' emotional health by helping them manage their emotions, set positive goals, and build strong relationships. This holistic approach not only enhances students' academic performance but also contributes to their overall mental and emotional health.

Research indicates that SEL fosters resilience by equipping students with coping strategies to handle stress and adversity. For instance, a study by Durlak et al. (2011) found that students who participated in SEL programs showed significant improvements in their ability to manage stress and overcome challenges. These programs help students develop a positive mindset and strengthen their emotional resilience, which is essential for navigating both academic and personal obstacles.

Moreover, SEL contributes to students' overall well-being by promoting a balanced and healthy lifestyle. Programs that emphasize emotional regulation and self-awareness support students in maintaining their mental health and reducing the likelihood of burnout. According to Weare and Nind (2011), SEL initiatives that address emotional well-being and personal growth help create a supportive learning environment where students feel safe and valued.

In addition to fostering resilience, SEL prepares students for future academic and life challenges by developing critical life skills. SEL programs focus on skills such as problem-solving, decision-making, and goal setting, which are vital for students' success beyond the classroom. A study by Jones et al. (2015) emphasizes that SEL helps students build essential life skills that are transferable to various aspects of their lives, including their future careers and personal relationships.

SEL also helps students develop a growth mindset, which is crucial for overcoming challenges and pursuing long-term goals. Research by Dweck (2006) shows that students with a growth mindset are more likely to embrace



challenges, persist through difficulties, and achieve their goals. By integrating SEL into ELT, educators can help students cultivate this mindset and prepare them for the demands of the future.

Furthermore, SEL supports students in developing strong interpersonal skills, such as teamwork and communication, which are essential for success in both academic and professional settings. According to Nagaoka et al. (2015), students who engage in SEL activities are better equipped to collaborate effectively with others, resolve conflicts, and build meaningful relationships, all of which contribute to their success in future endeavours.

Challenges in Integrating SEL in English Language Teaching (ELT) *Curriculum Constraint*

Integrating SEL in ELT faces challenges due to curriculum constraints. Educational curricula often prioritize language learning objectives, such as grammar and vocabulary acquisition, which may leave limited room for SEL activities. Balancing the integration of SEL with these language learning goals requires careful planning and adaptation of teaching strategies (Jones et al., 2013). A study by Bailey and Jones (2019) highlights that teachers often feel pressured to cover academic content extensively, leaving little time for SEL. Oberle and Schonert-Reichl (2016) found that rigid curriculum frameworks and limited instructional time pose significant barriers to the effective implementation of SEL programs in schools. Similarly, Schonert-Reichl and Weissberg (2014) emphasized the need for educational systems to re-evaluate curriculum priorities to make room for SEL. Additionally, Elias et al. (1997) pointed out that integrating SEL within the curriculum requires substantial teacher support and ongoing professional development.

Limited Time and Resources

Another significant challenge in integrating SEL into English Language Teaching (ELT) is the constraint of time and resources. Teachers often have limited class hours and access to materials or training needed to effectively implement SEL. The demands of covering the standard language curriculum can leave little room for additional SEL activities, making it difficult to balance both objectives (Schonert-Reichl & Weissberg, 2014). Research by Jones et al. (2013) indicates that time constraints are a common barrier, as teachers must prioritize core academic content over supplementary SEL programs.

Professional development opportunities focused on SEL are essential for successful implementation, but these are not always readily available. According to Jennings and Frank (2015), a lack of targeted SEL training programs contributes to teachers feeling underprepared to integrate SEL into their lessons. A study by Durlak and DuPre (2008) found that ongoing professional development and access to SEL resources are critical factors for effective program implementation, yet such opportunities are often limited in many educational settings.

Moreover, the availability of resources, including SEL-specific curricula and materials, varies widely across schools. Reinke et al. (2011) note that schools in under-resourced areas may struggle to allocate funds for SEL materials, impacting the quality and consistency of SEL integration. Oberle and Schonert-Reichl (2016) emphasize that schools need adequate funding and administrative support to implement SEL programs effectively, which is not always feasible given budget constraints.

Additionally, the logistical challenge of integrating SEL into already packed schedules can deter teachers from adopting these practices. Hamre et al. (2012) argue that without sufficient planning time and administrative support, teachers may find it difficult to incorporate SEL strategies into their daily routines. This challenge is compounded by the need for tailored SEL approaches that address the diverse needs of students, further straining limited resources.

In summary, overcoming the challenges of time and resource constraints requires a concerted effort to provide teachers with the necessary training, materials, and support to integrate SEL effectively into ELT. Addressing these issues is crucial for ensuring that SEL can be successfully woven into the fabric of language education, benefiting both students and teachers.

Teacher Preparedness

Teacher preparedness presents a significant challenge in integrating SEL into English Language Teaching (ELT). Many educators require specific training and professional development in SEL to effectively incorporate it into their teaching practices. Without adequate preparation, teachers may struggle to understand SEL principles and apply them in ways that support both language learning and emotional development (Jones et al., 2013; Durlak, Weissberg, Dymnicki, Taylor, & Schellinger, 2011). Research by Jennings and Greenberg (2009) highlights that teachers' social and emotional competence is crucial for creating a supportive classroom environment conducive to SEL. However, a study by Roeser et al. (2013) found that many teachers feel inadequately prepared to address SEL in their classrooms, often due to a lack of training and resources.

Global Expert: Jurnal Bahasa dan Sastra

Vol. 12, No. 1, July 2024



Professional development programs focusing on SEL are essential for equipping teachers with the necessary skills and knowledge. Schonert-Reichl (2017) emphasizes the importance of continuous professional learning opportunities for teachers to stay updated with the latest SEL strategies and practices. Moreover, Hamre et al. (2012) argue that effective SEL training should include practical, hands-on experiences that allow teachers to practice and refine their skills.

In addition to initial training, ongoing support and mentoring are vital for sustaining teachers' implementation of SEL. According to Reinke et al. (2011), teachers benefit from regular feedback and coaching, which help them to navigate the challenges of integrating SEL into their existing curriculum. Jones and Bouffard (2012) suggest that school-wide initiatives that promote SEL can provide a supportive framework for teachers, fostering a collaborative environment where they can share best practices and learn from one another.

Despite these recommendations, studies indicate that there is still a significant gap in teacher preparedness for SEL. Oberle and Schonert-Reichl (2016) found that many teachers do not receive sufficient training in SEL during their pre-service education, leaving them ill-equipped to meet the social and emotional needs of their students. This underscores the need for educational policymakers to prioritize SEL training and support at all levels of teacher education.

Varied Levels of Teacher Confidence and Competence

Another challenge is the varying levels of teacher confidence and competence in delivering SEL content. Some educators may feel uncertain about how to address students' social and emotional needs while also meeting language learning objectives. Differences in comfort and skill levels among teachers can impact the consistency and effectiveness of SEL implementation across different classrooms and schools (Schonert-Reichl & Weissberg, 2014; Brackett & Rivers, 2014).

Teachers' confidence in implementing SEL is closely linked to their training and professional development. Studies indicate that teachers who receive comprehensive SEL training are more likely to feel confident and competent in integrating SEL into their classrooms (Schonert-Reichl, 2017). Without adequate training, teachers may feel ill-equipped to handle the dual demands of promoting SEL and achieving language learning goals, which can lead to uneven application of SEL practices (DePaoli, Atwell, & Bridgeland, 2017).

The disparity in teacher competence is further compounded by the varying support systems available in different schools. In some cases, teachers may lack access to resources, such as SEL curricula and instructional materials, which are crucial for effective implementation (Jones et al., 2013). Additionally, the presence of supportive school leadership and a collaborative teaching environment can significantly influence teachers' ability to integrate SEL into their instruction (Durlak et al., 2011).

Research by Jennings and Greenberg (2009) highlights that teachers' social and emotional competencies themselves are critical for successful SEL delivery. Teachers who are adept at managing their own emotions and building positive relationships with students are better positioned to model and teach these skills. Therefore, ongoing professional development that focuses not only on SEL strategies but also on enhancing teachers' own SEL skills is essential for fostering a conducive learning environment (Rimm-Kaufman & Hamre, 2010).

Student Diversity and Differentiation

Next, the implementation of SEL in ELT encounters significant challenges related to student diversity and differentiation. One crucial aspect involves addressing the diverse emotional and social needs of students. According to Osher et al. (2016), SEL plays a pivotal role in supporting students with varying emotional and social backgrounds. It advocates for personalized approaches within educational settings to accommodate individual differences in emotional development effectively. This necessitates educators to adopt strategies that not only cater to academic goals but also prioritize the emotional well-being of students, fostering a supportive learning environment.

Moreover, adapting SEL strategies to different proficiency levels and cultural backgrounds presents another challenge. Ebe and Zubaidah (2020) highlight the complexities involved in integrating SEL within multicultural educational contexts. They emphasize the importance of culturally responsive practices in ELT, which acknowledge and incorporate diverse cultural perspectives. Adapting SEL strategies involves tailoring interventions that resonate with students from various cultural backgrounds, ensuring inclusivity and relevance in addressing their emotional and social learning needs.

CONCLUSION

Integrating Social Emotional Learning (SEL) into English language teaching brings many benefits. SEL helps students improve their communication and social skills, boosts their overall well-being, and prepares them for



future challenges. Activities like role-playing and group discussions teach empathy, active listening, and conflict resolution while also enhancing language skills. This approach creates a supportive classroom environment and promotes overall student development.

SEL also helps students manage their emotions, build resilience, and develop a growth mindset. By preparing students to handle academic and personal challenges, SEL fosters adaptability and success. Group projects and peer feedback further strengthen communication skills and teamwork, supporting students' social and emotional growth.

Despite these benefits, integrating SEL into language teaching has challenges. Balancing SEL with language objectives can be tough due to limited time and resources. Teachers often need more training in SEL, which can affect how well they implement it. Additionally, adapting SEL to meet the diverse needs of students and addressing various proficiency levels adds complexity.

Teachers may also face difficulties with limited resources and support for integrating SEL into the curriculum. It requires careful planning to support all students while keeping up with language learning goals. Addressing these challenges is important for making the most of SEL in education.

Teachers should seek professional development to improve their skills in SEL and learn practical strategies for integration. Policymakers should support SEL in educational standards and provide the necessary resources and training for teachers. Collaboration between educators, researchers, and policymakers is essential to develop effective SEL practices.

Continuing to develop and integrate SEL in education is vital for creating well-rounded and resilient learners. By including SEL in language instruction, educators can support students' emotional, social, and academic growth. This approach not only improves language learning but also prepares students for success in all areas of their lives, making education more engaging and supportive.

REFERENCES

- Bailey, R., & Jones, S. M. (2019). An integrated model of regulation for applied settings. *Clinical child and family psychology review*, 22, 2-23.
- Brackett, M. A., & Rivers, S. E. (2014). Transforming students' lives with social and emotional learning. International Handbook of Emotions in Education, 368-388. doi:10.4324/9780203148211
- Creswell, J. W. (2014). *Research design: Qualitative, quantitative, and mixed methods approach (4th ed.).* SAGE Publications.
- DePaoli, J. L., Atwell, M. N., & Bridgeland, J. (2017). Ready to Lead: A National Principal Survey on How Social and Emotional Learning Can Prepare Children and Transform Schools. Civic Enterprises.
- Domitrovich, C. E., Durlak, J. A., Staley, K. C., & Weissberg, R. P. (2017). Social-emotional competence: An essential factor for promoting positive adjustment and reducing risk in school children. *Child Development*, 88(2), 408-416.
- Dörnyei, Z., & Ryan, S. (2015). The Psychology of the Language Learner Revisited. Routledge.
- Durlak, J. A., & DuPre, E. P. (2008). Implementation matters: A review of research on the influence of implementation on program outcomes and the factors affecting implementation. *American Journal of Community Psychology*, 41(3-4), 327-350. doi:10.1007/s10464-008-9165-0
- Durlak, J. A., Weissberg, R. P., Dymnicki, A. B., Taylor, R. D., & Schellinger, K. B. (2011). The impact of enhancing students' social and emotional learning: A meta-analysis of school-based universal interventions. *Child Development*, 82(1), 405-432. doi:10.1111/j.1467-8624.2010.01564.x
- Dweck, C. S. (2006). Mindset: The new psychology of success. Random House.
- Ebe, A. E., & Zubaidah, S. (2020). Implementing Social Emotional Learning (SEL) in the context of multicultural education: A literature review. *Journal of Social Studies Education Research*, 11(2), 290-308.
- Elias, M. J. (2006). The connection between academic and social-emotional learning. In M. J. Elias & H. Arnold (Eds.), The Educator's Guide to Emotional Intelligence and Academic Achievement: Social-Emotional Learning in the Classroom (pp. 4-14). Corwin Press.
- Elias, M. J., Zins, J. E., Weissberg, R. P., Frey, K. S., Greenberg, M. T., Haynes, N. M., Kessler, R., Schwab-Stone, M. E., & Shriver, T. P. (1997). Promoting social and emotional learning: Guidelines for educators. Association for Supervision and Curriculum Development.
- Furrer, C., & Skinner, E. (2003). Sense of relatedness as a factor in children's academic engagement and performance. *Journal of Educational Psychology*, 95(1), 148-162. doi:10.1037/0022-0663.95.1.148
- Goodenow, C. (1993). The psychological sense of school membership among adolescents: Scale development and educational correlates. *Psychology in the Schools, 30*(1), 79-90.

Global Expert: Jurnal Bahasa dan Sastra

Vol. 12, No. 1, July 2024



- Hamied, F. A., & Malik, R. S. (2018). Social and emotional learning in Indonesian ELT classrooms: Enhancing students' emotional regulation and language proficiency. *Indonesian Journal of Applied Linguistics*, 8(1), 87-98.
- Hamre, B. K., & Pianta, R. C. (2006). Student-teacher relationships. In G. G. Bear & K. M. Minke (Eds.), Children's Needs III: Development, Prevention, and Intervention (pp. 59-71). National Association of School Psychologists.
- Hamre, B. K., Pianta, R. C., Mashburn, A. J., & Downer, J. T. (2012). Promoting young children's social competence through the preschool PATHS curriculum and MyTeachingPartner professional development resources. *Early Education and Development*, 23(6), 831-854. doi:10.1080/10409289.2011.607360
- Hattie, J. (2012). Visible learning for teachers: Maximizing impact on learning. Routledge.
- Immordino-Yang, M. H., Darling-Hammond, L., & Krone, C. (2018). *The brain basis for integrated social, emotional, and academic development*. Aspen Institute.
- Jennings, P. A., & Frank, J. L. (2015). In-service preparation for educators. In J. A. Durlak, C. E. Domitrovich, R. P. Weissberg, & T. P. Gullotta (Eds.), *Handbook of social and emotional learning: Research and practice* (pp. 422-437). New York, NY: The Guilford Press.
- Jennings, P. A., & Greenberg, M. T. (2009). The prosocial classroom: Teacher social and emotional competence in relation to student and classroom outcomes. *Review of Educational Research*, 79(1), 491-525. doi:10.3102/0034654308325693
- Johnson, D. W., & Johnson, R. T. (2009). An educational psychology success story: Social interdependence theory and cooperative learning. *Educational Researcher*, *38*(5), 365-379. doi:10.3102/0013189X09339057
- Jones, D. E., Greenberg, M., & Crowley, M. (2015). Early social-emotional functioning and public health: The relationship between kindergarten social competence and future wellness. *American Journal of Public Health*, 105(11), 2283-2290.
- Jones, S. M., & Kahn, J. (2017). The evidence base for how we learn: Supporting students' social, emotional, and academic development. Aspen Institute.
- Jones, S. M., & Bouffard, S. M. (2012). Social and emotional learning in schools: From programs to strategies and commentaries. Social Policy Report, 26(4), 1-33. doi:10.1002/j.2379-3988.2012.tb00073.x
- Jones, S. M., Bouffard, S. M., & Weissbourd, R. (2013). Educators' social and emotional skills vital to learning. *Phi Delta Kappan*, 94(8), 62-65.
- Nagaoka, J., Roderick, M., & Jones, S. M. (2015). Preparing students for college and careers: What schools can do to support social-emotional development. *The Future of Children*, 25(1), 161-185.
- Oberle, E., & Schonert-Reichl, K. A. (2016). Stress contagion in the classroom? The link between classroom teacher burnout and morning cortisol in elementary school students. *Social Science & Medicine*, *159*, 30-37. doi:10.1016/j.socscimed.2016.04.031
- Osterman, K. F. (2000). Students' need for belonging in the school community. *Review of Educational Research*, 70(3), 323-367. doi:10.3102/00346543070003323
- Osher, D., Kidron, Y., Brackett, M. A., Dymnicki, A. B., Jones, S. M., & Weissberg, R. P. (2016). Advancing the science and practice of social and emotional learning: Looking back and moving forward. *Review of Research in Education*, 40(1), 644-681. doi:10.3102/0091732X16673581
- Reinke, W. M., Stormont, M., Herman, K. C., Puri, R., & Goel, N. (2011). Supporting children's mental health in schools: Teacher perceptions of needs, roles, and barriers. *School Psychology Quarterly*, 26(1), 1-13. doi:10.1037/a0022714
- Reinke, W. M., Stormont, M., Herman, K. C., Puri, R., & Goel, N. (2011). Supporting children's mental health in schools: Teacher perceptions of needs, roles, and barriers. *School Psychology Quarterly*, 26(1), 1-13. doi:10.1037/a0022714
- Reyes, M. R., Brackett, M. A., Rivers, S. E., Elbertson, N. A., & Salovey, P. (2012). The interaction effects of program training, interpersonal relationships, and emotional intelligence on children's academic achievement. *American Educational Research Journal*, 49(3), 645-676. doi:10.3102/0002831212443077
- Rimm-Kaufman, S. E., & Hamre, B. K. (2010). The role of psychological and developmental science in efforts to improve teacher quality. *Teachers College Record*, 112(12), 2988-3023
- Roeser, R. W., & Schonert-Reichl, K. A. (Eds.). (2016). Handbook of Mindfulness in Education: Integrating Theory and Research into Practice. Springer.
- Roeser, R. W., Skinner, E., Beers, J., & Jennings, P. A. (2012). Mindfulness training and teachers' professional development: An emerging area of research and practice. *Child Development Perspectives*, 6(2), 167-173. doi:10.1111/j.1750-8606.2012.00238.x
- Schonert-Reichl, K. A. (2017). Social and emotional learning and teachers. *The Future of Children*, 27(1), 137-155.

Global Expert: Jurnal Bahasa dan Sastra

Vol. 12, No. 1, July 2024



- Schonert-Reichl, K. A., & Roeser, R. W. (Eds.). (2016). Handbook of mindfulness in education: Integrating theory and research into practice. Springer.
- Schonert-Reichl, K. A., & Weissberg, R. P. (2014). *The CASEL Guide: Effective Social and Emotional Learning Programs—Middle and High School Edition*. CASEL.
- Schunk, D. H., & Ertmer, P. A. (2000). Self-regulation and academic learning: Self-efficacy enhancing interventions. Handbook of self-regulation, 631-646.
- Smith, R. A., & Davis, S. F. (2017). The psychologist as detective: An introduction to conducting research in psychology (6th ed.). Pearson.
- Taylor, R. D., Oberle, E., Durlak, J. A., & Weissberg, R. P. (2017). Promoting positive youth development through school-based social and emotional learning interventions: A meta-analysis of follow-up effects. *Child Development*, 88(4), 1156-1171.
- Thyer, B. A. (2010). The handbook of social work research methods. SAGE Publications.
- Weare, K., & Nind, M. (2011). Mental health promotion and problem prevention in schools: What does the evidence say? *Health Promotion International*, 26(1), 29-69.
- Zins, J. E., Elias, M. J. (2007). Social and emotional learning: Promoting the development of all students. *Journal* of Educational and Psychological Consultation, 17(2-3), 233-255. doi:10.1080/10474410701413152
- Zins, J. E., Weissberg, R. P., Wang, M. C., & Walberg, H. J. (2004). Building academic success on social and emotional learning: What does the research say? Teachers College Press.
- Zinsser, K. M., Weissberg, R. P., & Dusenbury, L. (2018). Aligning preschool through high school social and emotional learning standards: A critical and doable next step. *Kappan*, 99(8), 14-19.