

ORIGINAL PAPER

The Missing Link in Student Success: Why Connection Matters Now More Than Ever

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Abstract: In a rapidly evolving digital world, human connection is more essential than ever for Generation Z and Generation Alpha students. This article examines the profound impact of relationships on academic, social, and emotional success, positioning connection as the foundation of student well-being and achievement. Grounded in psychological and developmental theories, it highlights how strong teacher-student and peer relationships enhance motivation, self-efficacy, and resilience.

Educational research confirms that belonging and engagement significantly influence student outcomes, often more than socioeconomic factors. However, rising digital isolation exacerbates anxiety and disconnection, underscoring the need for intentional relationship-building in schools. This article presents practical strategies—strengthening teacher-student bonds, integrating social-emotional learning (SEL), amplifying student voice, and leveraging technology to enhance, not replace, human interactions.

Prioritizing connection fosters environments where students feel seen, valued, and empowered to succeed. This work advocates for a cultural shift in education, recognizing connection as the missing link in student success and a cornerstone of 21st-century learning.

Keywords: Student Success, Connection in Education, Generation Z, Generation Alpha, Teacher-Student Relationships, School Belonging, Social-Emotional Learning (SEL), Academic Motivation, Educational Psychology, Digital Isolation, Peer Relationships, Student Engagement, Resilience in Learning, Cognitive Development, 21st-Century Education.

In an ever-changing world, one constant remains: the foundational importance of connection. For Gen Z and Gen Alpha learners, who navigate a tech-driven, socially complex world, relationships and understanding are not just beneficial—they are essential. Connection is the key to fostering trust, engagement, and a sense of belonging, which research consistently links to improved academic, social, and emotional outcomes. This article highlights the critical role of connection in education, the unique needs of today's students, and evidence-based strategies for building relationships in schools.

Connection is a fundamental human need, as highlighted by Maslow's hierarchy of needs, which places belonging as a prerequisite

for self-actualization (Maslow, 1943). For Gen Z and Gen Alpha, growing up in a world dominated by digital communication and societal challenges has made authentic human connection even more critical. These generations face rising rates of loneliness and anxiety. A 2022 Pew Research study revealed that 46% of teens feel "online almost constantly," contributing to disconnection from real-world interactions (Pew Research Center, 2022). Similarly, Elmore (2019) found that students today spend over eight hours daily on screens, impacting their ability to develop meaningful face-to-face relationships.

This emphasis on connection aligns with foundational psychological theories. Sigmund Freud's psychodynamic theory suggests that

early relationships shape personality and emotional regulation, meaning that strong, positive connections in school settings contribute to students' psychological well-being (Freud, 1923). Similarly, Jean Piaget's constructivist theory posits that social interaction is essential for cognitive development, highlighting the necessity of relationships in the learning process (Piaget, 1950). B.F. Skinner's behaviorist approach reinforces that positive reinforcement in relationships—such as encouragement from teachers and peers—strengthens student engagement and motivation (Skinner, 1953). When students feel connected to their peers, teachers, and school community, they are more likely to thrive.

Research from Goodenow and Grady (1993) found that school belonging was a stronger predictor of academic motivation than socioeconomic status or prior achievement. Connection fosters trust, which in turn enhances engagement and resilience—essential qualities for navigating the complexities of today's educational environments. Connection directly influences academic performance. Students who feel valued and understood in the classroom are more likely to engage with learning materials and persevere through challenges. A meta-analysis by Hattie (2009) showed that strong teacher-student relationships ranked among the most effective influences on student achievement.

Key mechanisms behind this impact include:

- **Increased Motivation:** Feeling connected boosts intrinsic motivation, encouraging students to take ownership of their learning. Skinner's operant conditioning theory highlights how positive reinforcement—such as teacher support and peer validation—encourages sustained academic effort (Skinner, 1953).
- **Enhanced Self-Efficacy:** When students feel supported, they develop greater

confidence in their abilities, leading to improved performance. Piaget's work suggests that students construct knowledge through experiences and social interactions, making classroom relationships key to intellectual growth (Piaget, 1950).

- **Reduced Stress and Anxiety:** Connection creates a safe environment where students can focus on learning without the burden of social or emotional stress. Freud's work on defense mechanisms suggests that strong relationships can mitigate feelings of isolation and anxiety (Freud, 1923).

Beyond academics, connection is a cornerstone of social and emotional development. When students experience meaningful relationships, they build empathy, communication skills, and a sense of purpose. These skills are especially vital for Gen Z and Gen Alpha, who value a global perspective and a sense of belonging but often feel disconnected in traditional school structures (Haight, 2021). Ninety percent of today's generation prefers human interaction over a screen (Haight, 2021). Conversely, a lack of connection can lead to adverse outcomes. Students who feel isolated are at greater risk of depression, anxiety, and disengagement. Harding (2019) emphasized that loneliness—reported by 50% of adolescents—has health effects equivalent to smoking 15 cigarettes daily. These findings underscore the need for intentional efforts to foster connection within schools, as one in ten students report they do not have friends (Harding, 2019).

Strategies to Foster Connection in Schools:

Creating a culture of connection requires deliberate actions from educators, administrators, and the broader school community.

- **Build Strong Teacher-Student Relationships:** Research from Hattie (2009) identifies teacher-student

relationships as one of the most impactful factors on student achievement. Simple practices like greeting students by name, showing genuine interest in their lives, and maintaining consistent communication build trust and connection. It also increases student engagement by 33%.

- **Prioritize Social-Emotional Learning (SEL):** SEL programs, such as those outlined by CASEL (2021), emphasize skills like empathy, emotional regulation, and collaboration. Integrating SEL into daily lessons strengthens students' interpersonal connections.
- **Create a Sense of Belonging for All:** Allow students to take risks and be safe without fear of judgment or retaliation. Encourage them to be active, contributing members of the learning space (Forbes, 2023).
- **Foster Peer Connections:** Collaborative group work helps students build meaningful relationships with their classmates. Studies show that peer support increases both academic and social outcomes (Wentzel et al., 2016).
- **Encourage Student Voice:** Involve students in decision-making processes, such as creating classroom norms or having a choice in their assignments, and empowering students to contribute fosters autonomy and connection.

While technology has enabled unprecedented access to information and communication, it has also created challenges for authentic connection. Gen Z and Gen Alpha spend significant time online, often replacing face-to-face interactions with digital ones. To bridge this gap, educators can leverage technology to enhance—not replace—human connection.

For example:

- Use digital tools for collaborative projects, ensuring students interact meaningfully with their peers. When

working in collaborative groups, only one student should be given a piece of technology as the “researcher,” and other students should be actively engaged.

- Incorporate lessons on digital citizenship to help students navigate online relationships with empathy and respect (Ribble, 2011).

At the heart of fostering connection in education lies a set of core beliefs and values:

- **Belonging:** Every student deserves to feel seen, valued, and included.
- **Empathy:** Understanding students' perspectives builds trust and strengthens relationships.
- **Kindness:** Small acts of kindness create a ripple effect, transforming school culture.
- **Autonomy:** Empowering students to take ownership of their learning fosters confidence and engagement.

These principles are particularly relevant for Gen Z and Gen Alpha, who prioritize authenticity, belonging, and meaningful relationships in their interactions.

Connection is more than a buzzword; it is the foundation of effective education. For Gen Z and Gen Alpha, who face unique challenges in a rapidly changing world, connection provides the stability and support they need to thrive. By prioritizing understanding and relationship-building, educators can create environments where students feel valued, supported, and empowered to reach their full potential.

As schools strive to meet the needs of today's learners, fostering connection must remain at the forefront of educational practices. In doing so, we not only improve academic and social outcomes but also nurture a generation of empathetic, resilient, and capable individuals prepared to make a positive impact on the world.

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