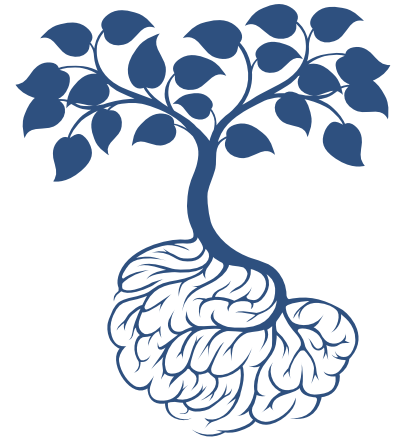


The Importance of Implementing Applied Educational Neuroscience

Applied Educational Neuroscience (AEN) is at the core of our approach. Unlike surface-level SEL programs, AEN is based on the latest research in how the brain and nervous system respond to stress, trauma, and relationships. By integrating AEN, schools can shift from reactive approaches to proactive, brain-based strategies that support long-term change.



Why AEN Matters:

- **Real Behavior Change:** AEN goes beyond quick fixes. By addressing the brain and nervous system's responses to stress and trauma, we equip students and educators with the tools to engage in lasting behavioral change.
- **Brain-Body Integration:** Through shared language, nervous system education, movement, other somatic practices, AEN helps regulate the nervous system, creating an optimal environment for learning and social-emotional growth.
- **Sustainable Results:** AEN fosters emotional awareness, empathy, and interpersonal skills that are needed to navigate complex social dynamics and challenges. It supports teachers in becoming co-regulators of student emotions, leading to improved classroom culture and overall school climate.



In addition, AEN supports Improved Academic Performance. It supports the enhancement of cognitive functions like attention, memory, and focus by reducing stress and promoting emotional regulation. Students are better able to concentrate, retain information, and perform well in assessments, leading to improved academic achievement.

