

Dr. Charles Xavier

Doctor of Philosophy: Educational Neuroscience; Master's of Science: Educational Psychology

Specialty Areas:

- · Application of neuroscience and cognitive science for teaching and learning
- Supporting parents and educators of neurodiverse students
- Behavioral and emotional regulation, and executive functioning skills for students, teachers, and parents
- Designing research-backed strategies and insights for practical application and problem-solving

Experience:

- Special education teacher Grades 4-8
- Award-winning children's book author leveraging cognitive science, psychology, and the power of story to overcome problematic thinking habits
- · Consultant and coach for neurodiverse individuals, their families, and organizations
- Educational research, development, and innovative solutions

Charlie says:

Our biggest challenge in teaching and learning is translating the structured, controlled findings from research into the unpredictable, authentic learning environments at home and school. This is essential for building inclusive, effective learning experiences.

Provide research-backed strategies and insights to address learning and behavioral challenges at home or at school.

Situational coaching and consulting for teachers and parents in areas such as behavioral regulation, emotional regulation, and development of executive functions.

Help schools to build systems and programs to increase capacity to support students with diverse cognitive profiles.

~ Research-backed Insights

~ Customized Coaching

~ Capacity Building