



THE CENTER *for* TRANSFORMATIVE
TEACHING & LEARNING™
AT ST. ANDREW'S EPISCOPAL SCHOOL



The Center for Transformative Teaching and Learning

Topic: Teachers Are Brain Changers

Who: Heads of School, Division Heads, Learning Specialists

When: Thursday, February 13th, 2025 from 9:00 to 10:00 a.m.

Where: Virtual on Zoom

Description:

Neuroplasticity—the lifelong ability of the brain to change—is the most important concept from neuroscience that all teachers need to know and consider in their instructional design and work with each individual student.

Teachers have the privilege of working with students when their brains are their most plastic. Each learning experience in elementary, middle, and high school has the ability to strengthen existing neural pathways as well as to develop new ones.

This session will help to demystify neuroplasticity, providing educators with practical strategies and insights to harness this powerful process that takes place in the student and adult learning brain. Participants will learn how to design lessons that stimulate cognitive growth, adapt teaching methods to meet diverse learning needs and create an environment that fosters continuous brain development. By understanding and applying the principles of neuroplasticity, teachers can become true brain changers, positively impacting the educational journey and future success of their students.

Bio:

Glenn Whitman: Dreyfus Family Director- The Center for Transformative Teaching and Learning



Glenn Whitman (@gwhitmancttl) is a history teacher and Dreyfuss Family Director of the Center for Transformative Teaching and Learning (CTTL) at St. Andrew's Episcopal School. Glenn is the co-author of *Neuroteach: Brain Science and the Future of Education*, the co-designer of [Neuroteach Global](#) and Neuroteach Global Student and co-editor of *Think Differently and Deeply*, the international publication of the CTTL. Glenn earned his MALS from Dartmouth

College and a BA from Dickinson College and has shared the work of the CTTL through publications such as *Independent School*, *Edutopia*, *Journal of Mind, Brain, and Education*, *ASCD Express*, “Impact” from *Chartered College*, and *EdSurge* and presented around the world at public, charter,

private, and international school conferences including: NAIS, ASCD, ISTE, Learning Forward, New Teacher Center, Learning & Brain, Festival of Education, and SXSWedu.

- **Free for those schools who purchased a speaker series subscription.**
- **\$50 per attendee for those schools who have chosen “A la Carte”. You may pay by credit card when you register.**