



ASCEND



The ASCEND (Advancing STEM-Community Engagement through Neuroscience Discovery) program is a 2-semester long, hands-on neuroscience learning opportunity for kids grades 7-8. Led by professional neuroscientists and their trainees and using cutting-edge educational tools, including hands-on virtual and augmented reality applications, kids will be provided with monthly neuroscience lessons and activities at STEM Studio in Abacoa with intermittent field trips to science labs. In addition, kids will have the opportunity to engage in monthly webcasts to talk about what they learned during their lessons at STEM Studio and podcasts of recent, exciting neuroscience discoveries.

This free program is open to all youth grades 7-8, regardless of whether they attended Brain Sparks. ASCEND is continuous through fall and spring to create continuity and a community of learners and doers. Kids will learn about neuroscience, with lessons building from cells to neural networks to brain disorders. The program will culminate in a science fair where kids will present a poster and receive a certificate of completion.



Fall ASCEND sessions will be held once a month at STEM Studio in Abacoa on **Wednesdays from 4:30-6:15 pm**. Spring dates will be announced in October.

Fall dates at STEM Studio are: October 24, November 28, and December 19 with intervening web and podcasts.

Register at:
www.sfsciencecenter.org/ASCEND
Please respond ASAP. Capacity limited.



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