About Us

The Cooper STEM Academy was established in 2013 to Inspire, Support, and Engage students in engineering through enhanced math and science experiences. In 2016 Cooper STEM Academy received Cobb County STEM certification. In 2017 the STEM Academy was awarded state STEM and AdvancED certification. Cooper’s STEM Academy provides a rigorous cross-disciplinary curriculum in all content areas through the integration of the ‘Engineering Grand Challenges’ posed by the National Academy of Engineers. The Academy exposes students to various engineering design projects and challenges during a specialized STEM enrichment block. All Cooper students have access to STEM enrichment within multiple connections’ classes such as career development/pre-engineering, art, video and film production, healthcare sciences and performing arts. Cooper’s STEM Academy also collaborates with feeder elementary schools to provide 5th-grade students with advanced STEM content.

Partnerships
Cobb Water
HATponics
Shepard Spinal Center
National Fluid Power Association
Colonial Pipeline

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