Student Success

Curriculum, Assessment and Instruction

A curriculum that serves the vision of the Akron STEM School begins with authentic and adaptive learning experiences that enhance and accommodate the diverse skills and abilities of the learners. Taken into account is the importance of building on prior knowledge and incorporating individual learning styles.

Maintaining relevancy and a connection to real-world issues: The curriculum contains the rich and rigorous content of 21st-century skills and knowledge. It is designed for student engagement, while promoting in-depth learning and the development of a learner’s physical, emotional and intellectual well-being.

Intuitive learning and diverse subjects: The Akron STEM School’s curriculum is aligned with performance assessments. Continuous, authentic and appropriate assessment and evaluation measurements are evidence-based and used to improve instruction and student learning.

Diverse skills and abilities: As different as our learners are themselves, so are the learning cultures in which they have been raised. Whether a child is an outgoing leader or reserved thinker, we provide an atmosphere that opens the doors of knowledge for all.

Authentic learning experiences: The unique mission of the Akron STEM School encourages learning through connections with local government, business partnerships and community organizations.