

# Core values, vision and mission



**Our Beliefs:** We believe all students will learn. We believe in lifelong learning and that family, community and school partners together contribute to the learning experiences of the student. We believe that effective schools have systems in place to sustain the vision, mission, beliefs and values. We believe that ongoing, sustained professional development for all members of the school community is critical to the success of the school.

**Our Mission:** To nurture a community of empowered learners who will succeed in a global society.

**Our Vision:** To provide the highest quality education experience for students (learners) that ensures creativity and inventive thinking through a focus on science, technology, engineering and mathematics.

## Our Core Values:

**Innovation:** Creation rising from thought, study and experimentation

**Inquiry:** Seeking information by asking questions, exploring and investigating

**Inspiration:** Igniting ambition and creativity in ourselves and others

**Integrity:** Truth, honor and trust: Doing the right thing even when no one is watching

**Imagination:** The ability to use the creative power of the mind

**Our Learning Philosophy:** Scientific inquiry and technological design are the cornerstones of instruction for our school. Our learning environments focus on personalized learning and teamwork skills while incorporating engineering, entrepreneurship personal finance, music, art, humanities and other content areas.

Learning coaches act as advisors who work with small groups of learners to set goals and identify rigorous coursework to meet those goals. State-of-the-art technology is used to achieve academic excellence, creative instruction and 21st-century skills.

## Learners will

- ☀️ Become creative and inventive to help solve real world problems
- ☀️ Participate in service learning projects
- ☀️ Be provided a computer for use at home and school
- ☀️ Have learning opportunities beyond the school day

## Learning is expanded by

- ☀️ Access to The University of Akron faculty and research labs, interaction with university candidates
- ☀️ Mentorship from a Goodyear engineer-in-residence
- ☀️ Visiting Inductee Program (VIP), which allows for collaborative opportunities with Invent Now inductees
- ☀️ Distance learning opportunities
- ☀️ Comprehensive curriculum implemented by research-based teaching and learning practices with a science, technology, engineering and mathematics focus
- ☀️ After-school enrichment programs