
Liberty Memorial Central Middle School will encourage students to ask questions and explore creative ways to solve actual challenges through teamwork, community partnerships, and cool projects that expand what they know and what they can do and get them ready for bigger adventures in high school and beyond.

Liberty Memorial Central's specialized STEAM program will:

- Redesign education with innovative teaching and learning that sparks curiosity, encourages discovery, and motivates students to tackle everyday challenges.
- Connect English, math, science, and social studies concepts through STEAM learning projects.
- Empower students to learn by doing as they solve practical challenges through collaborative, hands-on experimentation.
- Offer topical courses in areas of student interest, such as 3D Design, Coding, App Creators, Energy and the Environment, Flight and Space, Science of Technology, Magic of Electrons, Green Architecture, and Medical Detectives.
- Design a flexible daily schedule to support core instruction and teacher-facilitated and student-driven inquiry-based projects.



- Celebrate creative expression by guiding sixth graders to explore the fine arts and select for further study an area of interest, such as band, choir, orchestra, art, or theater.
- Support annual fine arts instruction for all students in their chosen area of interest, such as band, choir, orchestra, art, and theater.
- Showcase student achievement at exhibitions, open houses, and other community events.
- Use Project Lead the Way as the foundation for connecting students with business and industry mentors who can help them build leadership, research, and problem-solving skills that prepare them for high school, college, and careers.
- Improve student achievement, success, and well-being.
- Grow school enrollment by building a community of innovators and problem-solvers.

