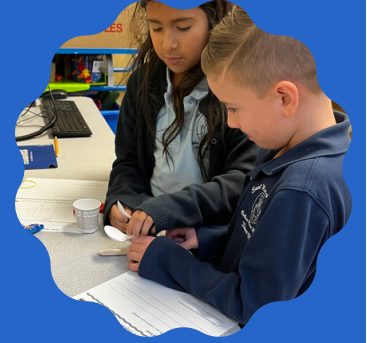
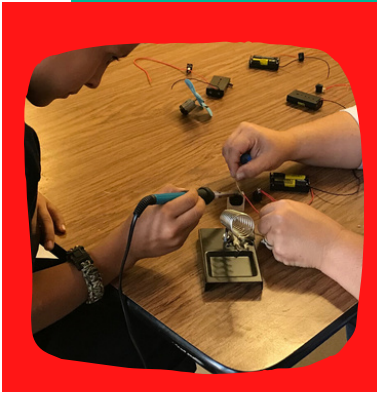


STEM & MAKERSPACE



Grades Pre-K through 5 have STEM & Makerspace.



What is a Makerspace?

A collaborative work space for making, learning, exploring and sharing that uses high tech to no tech tools. It has a variety of maker equipment including Legos, Robots and Recycled materials. It encourages critical thinking skills and collaboration. Students are often presented with a challenge to solve and provided the materials they can use to solve the challenge. Sometimes it is a guided lesson or sometimes it is left up to the student to solve.

What is a STEM?

STEM is the integration of Science, Technology, engineering and Math concepts in projects to develop solutions to problems explored in class. STEM focuses on building critical thinking skills and strengthening students understanding of what they learn in Math and Science.



St. Mary's Catholic School prepares students to be leaders, in worship, work, and the world through Roman Catholic teachings, rigorous academics, and service to others.