ST. CECILIA CATHOLIC SCHOOL



Spring 2024 Registration

After School Enrichment Workshops Available K-5th Grades

Dates: January 8th - May 13th, 2024 - Monday

Times: 3:30-4:30PM



Imagineers in Gear K-1st

You will learn engineering key concepts and fundamentals building with LEGO elements from the creative tool kit. Learning as we go numeracy, literacy and much more. Students will be challenged to use LEGO pieces to create a structure or setting using LEGO elements. Students will engage with hands-on experience including fun and problem-solving activities and be encouraged to tell a story about their creations. Your student will be offered special pieces for their builds to complete their story. Students will learn to identify build pieces and their function required to build structures towards the next step into Robotics. This program offers STEM-STEAM curriculum as well diversity, self-esteem, social competency, collaboration and more. Concepts and core values are taught to prepare students for life challenges.



Register Here

<u>Ultimate Robotics Experience</u> (<u>URE</u>) Grade(s) 3rd - 5th

Now is the time to explore and battle in uncharted territory. In this class, battle-bots evaluate the potential of a rough and dangerous area before moving in to save a Bot! Experts need you to build a variety of unique robots with an awesome skillset, capable of driving over any obstacle and overcoming any unfamiliar elements elevation changes in treacherous landscape. Students will use gears, create structural integrity, and IR Technology to overcome the unknown. Can your robot not only survive, but thrive in the bot-battle?





