

ROBOTICS FOR ALL AGES



OVERVIEW

As a Catholic school, our mission is to form hearts and minds that can transform the world in light of the Gospel. Students need to be able to inquire, think, investigate, innovate, and utilize technology effectively.

Through our partnership with Quarkmine – local experts in robotics and other science, technology, engineering, arts, and math (STEM) skills and knowledge development, we offer extracurricular programs, camps, and robotics competitions.

There is in-class instruction beginning with grade 3 through grade 8, plus enrichment opportunities for those students who choose them.

“Man is obviously made for thinking. Therein lies all his dignity and his merit; and his whole duty is to think as he ought.” –Blaise Pascal

GRADES 3-5

In grades 3-5, students become comfortable with robotics and computer science through hands-on experiences and an introduction to programming.

GRADES 6-8

In grades 6-8, students begin to learn more advanced skills and use creativity and technology to solve more complex problems.

GRADES 9-12

High schoolers can pursue their love of robotics as an extracurricular “sport for the mind” with many opportunities available.

GET INVOLVED

The Robotics program welcomes involvement from those with expertise in a related field. Please contact the appropriate person (below) to learn more:

Mrs. Janine Winkler

Immaculate Conception
(231) 995-4216
jwinkler@gtacs.org

Mrs. Carol Johnson

St. Elizabeth Ann Seton
(231) 995-8498
cjohnson@gtacs.org

