

# Technology Philosophy

As a school, we utilize technology in a meaningful manner by personalizing student learning, promoting collaboration, and inspiring creativity. While we leverage technology in the classroom to meet our students' needs, our main focus is to form our students as digital disciples by practicing the virtues of self-control, moderation, and wisdom. Our web-based tools allow teachers to differentiate instruction and enrich what they are already teaching. We carefully select all of our programs to support our students' needs, and to align with our Catholic Faith. All classrooms are equipped with a Promethean Smart Board, and we utilize Securly Classroom to monitor our students in order to keep them safe and on task.

## Technology by Grade Level

*Kindergarten utilizes an iPad station during centertime.*

- Programs:
  - Starfall
  - ABCya

*1st-3rd Grade utilizes 1:1 Chromebooks and Google Classroom, and are introduced to typing skills.*

- Programs:
  - IXL Reading
  - Reflex Math
  - Zearn
  - Mystery Science

*4th-7th Grade utilizes 1:1 Chromebooks and continues to practice typing skills, as well as further explore other Google Apps.*

- 4th and 5th grade required technology enrichments:
  - Blended Learning
  - Computer
  - Media Center

## 6th and 7th grade choices for technology enrichment electives:

- Broadcast Video Production
- Coding I and II
- Computer Skills
- Robotics I and II
- Typing
- Programs:
  - Generation Genius
  - Mystery Science
  - IXL Reading and Math
  - McGraw Hill Inspire Science
  - World Book
  - Zearn
  - Math XL

## Digital Discipleship Coalition

The Instructional Technology Committee, made up of teacher representatives, meets quarterly with parents to discuss how we can support families in this digital age.

During the First Week of Advent and during Holy Week, we practice a school-wide fast from technology. We do this in order to step away from unnecessary technology use in the classroom, and to better appreciate the gift that God has given us.

# Middle School Enrichment Electives

Sixth and Seventh Grade students have the opportunity to choose enrichment electives for the year. In addition to P.E., options include:

- Art
- Athletic P.E.
- Band
- Broadcast Video Production
- Business and Marketing
- Campus Ministry
- Coding 1 & 2
- Computer Skills
- Creative Writing
- Dance
- Debate
- Drama
- Home Economics
- Intentional Disciple
- Journalism
- Leadership
- Math Lab
- Public Speaking
- Robotics 1 & 2
- Study Skills
- Typing
- Voice Appreciation
- Woodworking

