

Technology

St. Patrick School is committed to using technology, as a tool, to promote student creativity, critical thinking, and collaboration in a blended learning environment. We are committed to integrating age appropriate technology across all grade levels and in all content areas.



Primary Grades: Kindergarten through 3rd Grade students utilize our computer lab on a rotation basis with their classroom teachers.

Intermediate Grades: Grades 4 and 5 have access to Chromebooks on a daily basis. We are currently 1:2 in this unit.

Jr. High: Our Jr. High unit is a 1:1 Chromebook environment.

Computer Curriculum: Our students in Kindergarten through Grade 5 have structured computer classes once a week. The following are the 4 major areas of focus in our curriculum.

Keyboarding/Mouse Skills: Our students are exposed to these foundational skills beginning in Kindergarten. We then build accuracy and speed as they move through the upper grades.

Digital Citizenship: Each year, our students are educated in the area of Digital Citizenship. We are committed to bringing our Catholic values into our students' interactions online. We currently use Common Sense Media's digital citizenship curriculum which includes the topics of cyberbullying, private and personal information, digital footprints, information literacy, and internet safety. Our Jr. High students are included in this specific area of our curriculum.



Coding: Our students are introduced to Computer Science through Code.org. We use Code.org's Computer Science Fundamentals Courses for Kindergarten through Grade 5.

Google Tools/Research and Inquiry: In order to support our Intermediate and Jr. High Chromebook programs, our students are introduced to Google tools through self-directed inquiry and research.

ISTE Standards

St. Patrick School uses the International Society for Technology Education (ISTE) standards to ensure that our students are future ready. We are committed to creating:

1. Empowered Learners
2. Digital Citizens
3. Knowledge Constructors
4. Creative Designers
5. Computational Thinkers
6. Creative Communicators
7. Global Collaborators

For more information on the ISTE standards please visit

<https://www.iste.org/>.



For more information on Common Sense Media's Digital Citizenship Curriculum, please visit

<https://www.commonsensemedia.org/>.

[Common Sense Media Parent Tip Sheets](#)

Please click the link below to visit our Technology Resource page.

[Technology Resources](#)

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