



Catholic Social Teaching in Computing



Human Dignity

Online Safety: Educating students about online safety, including respecting others' privacy.
 Cyberbullying Awareness: Addressing the issues of cyberbullying and promoting respectful online behaviour.
 Digital Ethics: Encouraging discussions about the ethical implications of technology use.
 Responsible Development: Teaching students to consider the societal impact of the technology they create.
 Collaborative Projects: Encouraging students to work on group projects promotes teamwork.
 Role Models: Highlighting stories of diverse role models in the field of computing.



Solidarity

The impact of digital technology on wider society including ethical, legal, cultural and environmental issues.



Stewardship

Lessons cover topics like online safety, privacy, and the ethical use of information. The curriculum includes discussions on the environmental impact of technology, such as e-waste and the energy consumption of data centers. Encouraging the use of energy-efficient practices.



Participation

Understanding the ways in which you can put a stop to online abuse whether you experience it yourself or simply observe it.



The Common Good

Empowering All Students: Ensuring that all students are equipped with the digital literacy skills necessary to participate fully in modern society.
 Lifelong Learning: Encouraging a mindset of continuous learning and adaptation in the face of technological advancements.
 Curriculum Topics: Topics in the curriculum address the ethical use of data, artificial intelligence, and the impact of computing on employment and the environment.
 Case Studies: Using real-world examples and case studies to illustrate how technology can be used for social good.



Rights and Responsibilities

Classroom discussions on topics like digital rights, privacy, and the ethical use of artificial intelligence. Experts in cybersecurity, have been used to speak to students. We teach students about their rights to access information and communicate freely on the internet. Instil a sense of responsibility in students to use technology ethically and respectfully.



Option for the Poor

Provide well-equipped computing classrooms with internet access allowing all students. The national curriculum includes digital literacy as a fundamental part of education. Code Club helps students who might not have access to such opportunities.