DIGITAL TECHNOLOGY
BAYSIDE CHRISTIAN COLLEGE
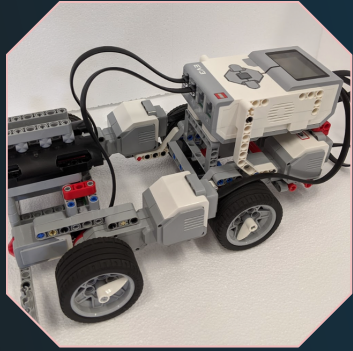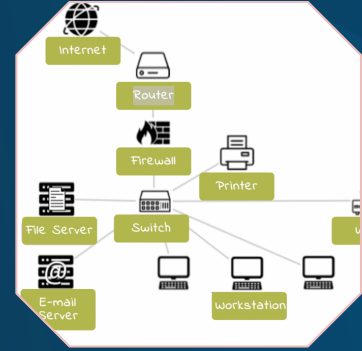
Digital Technologies is a specialized field that focuses on delving deeply into the study of computer science and information technologies.

QUALITIES DEVELOPED DURING DIGITAL TECHNOLOGY CLASSES

- Creativity
- Persistence
- Problem solving
- Attention to detail
- Critical thinking
- Logic and reasoning
- Time management
- Resilience
- Team work and communication

TOPICS

Over the two-year cycle students have the opportunity of studying:

- Web development (HTML, CSS and basic Javascript)
- Python and basic OOP concepts
- Database construction and management (SQL)
- AR- using AR to improve an experiences
- Network construction and management
- User stories from real-world problems (Robotic design and build)

POSSIBLE CAREER PATHWAYS

Studying Digital Technology opens up a wide range of career pathways due to the increasing reliance on technology in virtually every industry.
Here are some possible career options:

Software Developer/Engineer	Data Analyst/Scientist	Web Developer
Game Developer	IT Support Specialist:	IT Project Manager
Robotics Engineer	Artificial Intelligence Specialist	UI/UX Designer:
Network Administrator/Engineer	Cybersecurity Analyst/Consultant	Mobile App Developer

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