Educational Technology, Tablets, Applications, and Standards

Educational Technology

3rd Level
Student Learning Outcomes

Skills and Knowledge

2nd Level
Learning Activities

Use of technology by teachers and students

1st Level
Access to Technology

Hardware, software, Internet, data, cloud resources, support

Student Learning Outcomes

- Increased academic performance
- Vocational training
- Communication capacity
- Improved productivity
- Collaboration
- Efficiency
- Technological aptitude
- Capacity to thrive in diverse situations

Educational Technology

**3rd Level
Student Learning Outcomes**

Skills and Knowledge

**2nd Level
Learning Activities**

Use of technology by teachers and students

**1st Level
Access to Technology**

Hardware, software, Internet, data, cloud resources, support

1st Level - Access to Technology

Infrastructure	Devices, Standards, and Applications	Data

- **Infrastructure** – Servers, networking, broadband, databases, etc.

- **Devices, Standards, and Applications** – The user's interface to all systems and content + the rules and usages

- **Data** – Information, content, digital curriculum, resources, etc.

Standards and Applications

- Ownership and selection of devices

- Maintenance and care

- Product lifespans and replacement cycles

- Technology configurations and requirements

- Expected ways of using the technology

- Rules and regulations for usage of technology

- Support structures needed to ensure sustainability, efficiency, and productivity

15 years ago…

8 years ago…

Our device of focus for today