

West Cabarrus High School Information Communication Technology (ICT) Policy

Our Vision:

- Students proudly prepared to engage in life within a global community.

Our Mission:

- We will empower Wolverines in a safe and collaborative environment to inquire, be resilient, and soar in a global community.

Rationale for Policy:

- Through the ICT policy, all staff and students will be able to develop skills to investigate, create, communicate, collaborate, and organize.
- Everyone at West Cabarrus High School (WCHS) will be responsible digital citizens through the modeling of and using the ICT in school.

The Value of Technology in Education:

- To be a responsible global citizen, one must also be a responsible digital citizen.
- Technological literacy is imperative for all learners in an International Baccalaureate programme of study.
- Effective technology use can aid and extend teaching and learning.
- Effective use of information communication technology can connect learners to both the local and global communities in order to extend learning and explore different perspectives, as well as evolving cultural and social norms.
- Student awareness and ability to use various modes of ICT platforms and skills is imperative in an ever-changing global community.

The Pedagogy Behind the Use of Multiple Technologies in IB Programmes:

- In order for West Cabarrus to implement ICT into our teaching and learning, we will use the following IB model:

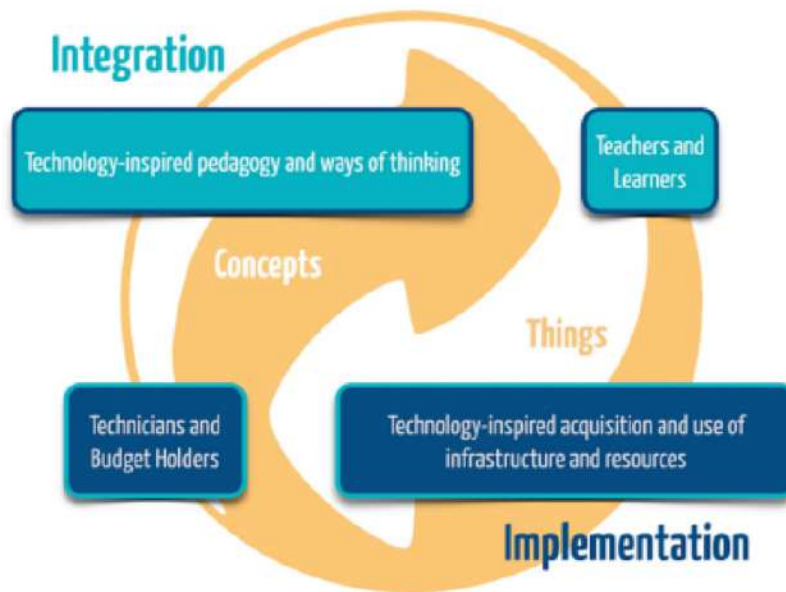


Figure 1: Technology Integration and Implementation Across the IB ("Instructional Technology Coaching: A Framework For Curriculum Planning And Development - Anthony Copeland")

IB Learner Profile:

The IB Learner Profile is directly linked to West Cabarrus High School's Diploma Programme and Career-related Programme implementation:

- Inquirers - gain new information or knowledge in order to be responsible global learners and citizens.
- Thinkers - able to access, evaluate, and interpret digital information across multiple platforms
- Communicators - understand, respect, and express ideas confidently, solve problems, work collaboratively, practice language acquisition
- Risk Takers - explore new ideas and strategies in response to uncertainty and challenges
- Reflective - determine how technology supports learning and personal development
- Open-minded - evaluate differing points of view
- Knowledgeable - build conceptual understanding of issues and ideas on both local and global levels
- Principled - use technology responsibly, respectfully, and with integrity

- Caring - act with empathy, compassion, and respect when using technological tools
- Balanced - understand that technology is one of many ways to interact with others, to learn, and to achieve well-being

IB Approaches to Learning (ATL) Skills:

At WCHS, we encourage students to develop their ATL skills while engaging with technology:

- Self-Management Skills - organize information, determine ICT usefulness in a given situation
- Social Skills - use ICT to practice empathy, to collaborate with others, and to problem solve
- Communication Skills - demonstrate responsible and competent use of oral, visual, and written communication in a variety of ICT situations and platforms
- Thinking Skills - use critical thinking skills when evaluating information and resources presented in a digital medium; using creativity when using technology to create products; use and enhance existing skills when presented with new technologies.
- Research Skills - demonstrate information literacy by presenting properly cited information in digital formats and platforms.

ICT Administration:

- West Cabarrus High School will provide all staff and students with the appropriate technological tools to best support teaching and learning not only in the IBDP and IBCP, but also in the school as a whole.
- ICT procedures and guidelines are reviewed annually by administration and the IB Coordinator in order to maintain ICT Policy cohesiveness.

Hardware Provision:

- What West Cabarrus High School provides to staff and students:
 - All staff are provided with a laptop (Dell or MacBook).
 - All student classrooms are equipped with Chromebook carts.
- Currency of hardware:
 - All hardware is inventoried and inspected yearly.
- Plan for replacement:
 - A hardware evaluation, replacement, and maintenance plan is carried out by the ITF yearly.

- User Agreements:
 - User agreements are required for all staff and students. Staff and students all have a unique login and password.

Works Cited

"Instructional Technology Coaching: A Framework For Curriculum Planning And Development - Anthony Copeland". *Anthony Copeland*, 2020, <http://anthonycopeland.com/2019/02/01/instructional-technology-coaching-a-framework-for-curriculum-planning-and-development/>. Accessed 27 Feb 2020.

Works Cited

"Instructional Technology Coaching: A Framework For Curriculum Planning And Development - Anthony Copeland". *Anthony Copeland*, 2020, <http://anthonycopeland.com/2019/02/01/instructional-technology-coaching-a-framework-for-curriculum-planning-and-development/>. Accessed 27 Feb 2020.