****

**PYP Technology Policy**

Copeland Elementary is a Candidate School\* for the Primary Years Program (PYP) This school is pursuing authorization as an IB World School. These are schools that share a common philosophy—a commitment to high quality, challenging, international education that Copeland Elementary believes is important for our students.

\*Only schools authorized by the IB Organization can offer any of its four academic programmes: the Primary Years Programme (PYP), the Middle Years Programme (MYP), the Diploma Programme, or the Career-related Programme (CP).  Candidate status gives no guarantee that authorization will be granted. For further information about the IB and its programmes, visit [www.ibo.org](https://ibo.org/)

**Mission**: The mission of Copeland Elementary is to provide globally diverse, rigorous, and relevant instruction to prepare…

**W**orldly

**I**nquiring

**L**imitless

**D**etermined

**C**aring

**A**ccountable &

**T**alented

**S**tudents

In collaboration with the Wildcat community.

**Vision**: Copeland Elementary will provide a well-balanced curriculum through the use of innovative teaching strategies and technology to meet the varied needs of students.

**Statement of Belief**

At Copeland Elementary School, we believe technology has a role in helping students, parents and teachers achieve their goals. Technology should be used as a learning tool to enhance instruction, engage students and connect parents and stakeholders. Technology, when used properly to enhance and promote student learning, is a transformative tool. Technology is not a single taught subject but is embedded throughout the entire curriculum in multiple facets.

**Technology Acceptable Use**

The Technology Policy is written to inform students, parents, stakeholders and staff about acceptable use and implementation of technology at Copeland Elementary School. School technology includes but is not limited to:

* Computer hardware, software and internet
* Student laptops and Ipads

Applications currently purchased and used by the system include but are not limited to:

* Iready
* Myon
* Seesaw
* Ed Georgia Science
* My National Geographic Connect (Teachers)
* Office 365
* Canvas

The policy was written in compliance with school policies, established procedures and copyright laws, and state/local laws in order to prevent unauthorized or unlawful use by learners (including faculty and staff) online. The policy is also designed to protect sensitive information and includes all employees, students and stakeholders. The term technology includes but is not limited to: computers, tablets, networks, email, internet access, messaging/chatting/social media, apps. The policy has been established improve effective and efficient instruction and educate all stakeholders at Copeland Elementary School.

Copeland Elementary in compliance with Richmond County Schools reserves the right to monitor activities of our stakeholders including students, staff and guests. Stakeholders should not expect privacy regarding the use of technology at Copeland Elementary School. Richmond County Schools reserve the right to access files, including emails. All stakeholders are expected to adhere to this policy. Access to the technology provided is for educational and business use. The staff may utilize the internet for incidental personal use only during approved free time. By accessing the network or using the technology, stakeholders agree to rules and regulations outlined in this policy.

# **Technology in the PYP**

Technology at Copeland Elementary is used to enhance rather than replace learning through the program of inquiry. At Copeland we follow the SAMR as a framework to categorize and analyze technology use in order for students to access learning in methods that extend beyond traditional methods of instruction. Technology has become a staple in the school setting and provides students with multiple methods to access information and to acquire new skills. The role of the teacher in regards to technology is to create authentic learning experiences through the use of technology. Teachers are required to implement technology to the best of their ability and to continue to seek out professional learning, training and assistance in implementing new technology. Technology in the PYP is used to:

* Investigating and carrying out inquiry
* Creating
* Communicating information using a range of media, formats
* Collaborating by participating in creating and sharing knowledge
* Understanding that technology can be used in various ways
* Becoming responsible digital citizens who act with integrity and honesty.

**Technology to support inquiry and conceptual understanding**

The PYP (Primary Years Program) has identified six skills that are developed through the use of effective technology to drive inquiry. The six skills are defined below (ibo.org – ICT skills for inventory)

1. Investigating
2. Creating
3. Communicating
4. Collaborating
5. Organizing
6. Become responsible citizens

According to the PYP, along with these skills, effective use of technology can promote the development of international mindedness (ibo.org). Technology at Copeland should be used to drive inquiry through having students’ sort, share, research, investigate and gather information. The PYP places great emphasis on understanding. Technology can be a tool for gathering facts, yet the incorporation of technology into the curriculum aims at a deeper understanding that drives authentic learning rather than memorization of facts.

References:

Jarrett, Niel, *The Role of Technology in the PYP*, Ed Tech 4 Beginners, March 30, 2017

Technology Learning in the PYP, © International Baccalaureate Organization, 2005-2021, resources.ibo.org/pyp/subject-group/Teacher-support-materials/works/pyp\_11162-51683?lang=en

The Integration of Technology in the International Baccaulaureate Programme – Final Report, University of Nottingham, [technology-in-the-dp-report-en.pdf (ibo.org)](https://www.ibo.org/globalassets/publications/ib-research/dp/technology-in-the-dp-report-en.pdf)

Woodcrest Elementary School, *IB Policies*, [www.wce.midlandps.org/10/Content2/IBPYPPolicies](http://www.wce.midlandps.org/10/Content2/IBPYPPolicies), January 14, 2021.

Revision: 8/13/2021

This policy was written by the PYP Coordinator and reviewed by the Media Specialist

Revision: 3/16/2022

This policy was reviewed by the faculty. Edits were submitted via Canvas.