1.CYB.1 Cybersecurity

The student will demonstrate safe and responsible use of computing technologies. (a) Describe safe and responsible uses of computing technologies based on the school rules and acceptable use policy (AUP). (b) Classify appropriate and inappropriate uses of technology at school or at home. (c) Explain the consequences of inappropriate uses of computing technologies. (d) Discuss the process for reporting inappropriate technology use at school or home. (e) Demonstrate safe and responsible behaviors when using computing technologies and online communication.



Integration Opportunities

English 1.W.1b; 1.W.2a In small groups, have students use prewriting and drafting activities to compose an informative and/or expository text about safe and responsible technology use including the process for reporting inappropriate behaviors.

History 1.1 b Apply traits of a good citizen by recognizing the purpose of rules and taking responsibility for one's actions, online and off.

Health 1.1h, 2.h,3.h Have students identify types of personal information (ex. Name, age, address, etc) and discuss why it would be unsafe to share this information online. Then have students outline a process of what to do if they ever feel unsafe on the internet or observe inappropriate behavior.

Understanding the Standard

Computer networks, including the Internet, can be used to connect people to other people, places, information, and ideas. In order to keep students safe, schools and divisions have rules for using technology appropriately. Students should use technology safely and responsibly, following school rules and acceptable use policies (AUP). This includes understanding what is allowed and not allowed when using school devices and networks, and the consequences that can occur when technology is used the wrong way. Students should demonstrate safe use of technology and online communication, understanding the difference between appropriate and inappropriate uses of technology at school and at home, and report any inappropriate use to a trusted adult.

Term	Definition
Digital Citizenship	Responsible behavior with technology
Digital Safety	Protecting yourself while using devices

Prerequisite Knowledge

Students should be familiar with why humans have rules and norms and should be comfortable with following rules (e.g., rules at home, school, or rules for a game). They should also have a basic understanding of safe and unsafe actions.

Summary of a Lesson

Lead a class discussion about technology rules and expectations at school. Prompt students to brainstorm and share ideas about what they think is allowed and not allowed when using technology. Create a list on the board or chart paper, capturing students' responses. Explain to students that they will be creating (digital or physical) posters using tools such as Google Slides, Paint, or other poster-making supplies. Provide a template or example of a poster, that includes sections for "Allowed" and "Not Allowed." Students can work individually or in groups to design their posters, to represent the allowed and not allowed behaviors when it comes to the appropriate use of technology. Have the class conduct a gallery tour where students can view and discuss each other's posters.



