Unit I: Technology Operations & Concepts

Content Area: **Technology**
Course(s):
Time Period: **September**
Length: **3-4 weeks**
Status: **Published**

Enduring Understandings

Technology is constantly changing and requires continuous learning of new skills.

Technology use can have positive or negative impact on both user's and those affected by their use.

Essential Questions

In a world of constant change, what skills should we learn?

How can I transfer what I know to new technological situations/experiences?

Digital Citizenship:

What are my responsibilities for using technology?

Content

Review the AUP with students and identify the purpose of the Acceptable Use Policy.

Must use the equipment with care

Additional Resources:

Software Library

Classlink Desktop

Google Drive

Acceptable Use Policy (AUP)

Skills

Students will be aware the school district has prescribed consequences for inappropriate use of computers and Internet.

Access files from “My Computer” in both the H and S Drives

Standards

CRP.K-12.CRP2.1	Career-ready individuals readily access and use the knowledge and skills acquired through experience and education to be more productive. They make connections between abstract concepts with real-world applications, and they make correct insights about when it is appropriate to apply the use of an academic skill in a workplace situation.
CRP.K-12.CRP8.1	Career-ready individuals readily recognize problems in the workplace, understand the nature of the problem, and devise effective plans to solve the problem. They are aware of problems when they occur and take action quickly to address the problem; they thoughtfully investigate the root cause of the problem prior to introducing solutions. They carefully consider the options to solve the problem. Once a solution is agreed upon, they follow through to ensure the problem is solved, whether through their own actions or the actions of others.
CRP.K-12.CRP11.1	Career-ready individuals take personal ownership of their own education and career goals, and they regularly act on a plan to attain these goals. They understand their own career interests, preferences, goals, and requirements. They have perspective regarding the pathways available to them and the time, effort, experience and other requirements to pursue each, including a path of entrepreneurship. They recognize the value of each step in the education and experiential process, and they recognize that nearly all career paths require ongoing education and experience. They seek counselors, mentors, and other experts to assist in the planning and execution of career and personal goals.

TECH.8.1.2.A.1	Identify the basic features of a digital device and explain its purpose.
TECH.8.1.2.A.5	Enter information into a spreadsheet and sort the information.
TECH.8.1.2.A.CS1	Understand and use technology systems.
TECH.8.1.2.C.CS1	Interact, collaborate, and publish with peers, experts, or others by employing a variety of digital environments and media.
TECH.8.1.2.E	Research and Information Fluency: Students apply digital tools to gather, evaluate, and use information.