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

Technology Operations

Software Use

Hardware Implementation

Additional Resources:

Software Library

Classlink Desktop

Google Drive

Skills

Discuss basic operations of a computer.

Exploration of Network Drives/Folders

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	Educational Technology: All students will use digital tools to access, manage, evaluate, and synthesize information in order to solve problems individually and collaborate and to create and communicate knowledge.
TECH.8.1.2.A	Technology Operations and Concepts: Students demonstrate a sound understanding of technology concepts, systems and operations

TECH.8.1.2.A.5	Enter information into a spreadsheet and sort the information.