# **Unit 1 Technology- Computer Fundamentals**

Content Area: Technology
Course(s): Technology 1
Time Period: Marking Period 1
Length: September/October

Status: Published

#### **Essential Questions**

How can technology be useful in learning?

## **Big Ideas**

Students use computing devices to perform a variety of tasks accurately and quickly.

## **Enduring Understandings**

- 8.1.2.CS.1: Select and operate computing devices that perform a variety of tasks accurately and quickly based on user needs and preferences.
- 8.1.2.NI.1: Model and describe how individuals use computers to connect to other individuals, places, information, and ideas through a network.

#### **Activities and Assessments**

- Technology classroom rules
- Communicating with technology
- Usernames, passwords and logging in
- Navigating Classlink
- Pointers and Making Choices
- Selecting Multiple Objects
- Using a pointer device to double click and move objects

- Accessing websites, and scrolling
- Processors, Input and Output Devices
- Data Storage
- Accessing and Navigating Google Classroom
- Creating a Google Doc with text and pictures

Resources:

Learning.com

**Discovery Education:** 

Classlink

Google Classroom

Google Docs