Unit 1a-Tech: Computer Fundamentals

Content Area: **Technology**
Course(s): **Technology 3**
Time Period: **Marking Period 1**
Length: **September**
Status: **Published**

Essential Questions

What parts of the computer help me to accomplish different tasks?

Big Ideas

Students will describe the function of common computing devices and components, and select technology resources to accomplish a variety of tasks.

They will understand that technology allows for personalized and interactive learning experiences, and demonstrate the ability to incorporate feedback to improve skills and guide personal development.

Enduring Understandings

8.1.5.CS.1: Model how computing devices connect to other components to form a system

8.1.5.CS.2: Model how computer software and hardware work together as a system to accomplish tasks.

Activities and Assessments

- Technology Classroom rules, expectations and procedures
- Identifying Computer Devices
- Software and File Formats
- Devices and Compatibility
- Network Basics
- Windows and controls

- Toolbars and menus
- Mobile Devices

Resources:

Learning.com