Unit 3 Technology-Keyboarding and Multimedia

Content Area: **Technology**
Course(s): **Technology 2**
Time Period: **Marking Period 2**
Length: **January/February**
Status: **Published**

Essential Questions

Why is knowing the placement of the keys on the keyboard important?

Big Ideas

Students will gain proficiency, accuracy, and speed in touch keyboarding. Students will understand the layout and configuration of common QWERTY keyboards, including common hotkeys and shortcut key combinations. Students will communicate ideas visually and graphically using appropriate digital tools and applications.

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.DA.1: Collect and present data, including climate change data, in various visual formats.

8.1.2.DA.3: Identify and describe patterns in data visualizations.

8.1.2.DA.4: Make predictions based on data using charts or graphs.

Activities and Assessments

- Keyboarding: Home row

- Keyboarding: Upper row

- Keyboarding: Lower row

- Keyboard: Number row

- Designing a Visual Map

- Visual Mapping: Idea Webs

- Visual Mapping: Formats and Outlines

- Water Cycle Map

Resources:

Learning.com

Google Slides