

# K-2 Computer Specialty

## Safety and Citizenship

### 1. Online Responsibility

- a. Students will understand the importance of being responsible on the Internet.
  - b. Students will recognize the consequences that come from poor online choices.
  - c. Students will understand the importance of using tech time wisely.
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### 2. Online Dangers and Strategies

- a. Students will understand the importance of protecting personal information.
  - b. Students will understand the importance of telling an adult when troubling things happen.
  - c. Students will learn to be kind online and in the real world.
  - d. Students will know how to respond to inappropriate or uncomfortable content and contacts.
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## Keyboarding & Writing

- a. Students will become familiar with the keyboard by doing introductory activities on their computers.
  - b. Students will learn and practice the Homerow Keys by the end of 2nd grade.
  - c. Students will do some basic writing activities using appropriate websites or a word processing program.
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## Computer Basics

- a. Students will learn how to login to their computers using a basic username and password.
- b. Students will learn how to care for computer equipment in the computer lab and elsewhere.
- c. Students will learn basic mouse skills including point, click, double click, click and drag, and scrolling.
- d. Students will learn basic computer navigation using the desktop, dock, webpages, links, tabs, and back arrows.
- e. Students will learn the most basic parts of a computer and computer hardware.
- f. Students will use computers for basic school skills practice in reading and math.

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### **21st Century Skills**

- a. Students will do some introductory communication activities including simple writing projects, storytelling projects, and basic slideshow projects.
- b. Students will do activities that help to build creative thinking skills and creative abilities.
- c. Students should be introduced to basic coding skills according to their ability level.