

### **Third Grade Technology Standards**

#### **A. Basic operations and concepts**

**3A1.** Students will know the location of letter keys, number keys, and special keys.

#### **B. Social, ethical, and human issues**

**3B1.** Students will recognize and cite the title of reference materials and images.

#### **C. Technology productivity tools**

**3C1.** Students will use a word processor to enter, edit, store, retrieve, and print text in support of various written communication activities.

#### **D. Technology communications tools**

**3D1.** Students will begin to use presentation software to produce a simple project based on a template or model. (Kidpix, PowerPoint)

#### **E. Technology research tools**

**3E1.** Students will locate materials on library shelves by call number with adult guidance.

**3E2.** Students will learn how to access the Internet by using bookmarked sites.

### **Fourth Grade Technology Standards**

#### **A. Basic operations and concepts**

**4A1.** Students will access and save files in personal and shared locations on the network.

**4A2.** Students will practice basic keyboarding skills by using both hands and the home row keys.

#### **B. Social, ethical, and human issues**

**4B1.** Students will include citations in documents and projects with assistance and models (title and date).

#### **C. Technology productivity tools**

**4C1.** Students will use editing and formatting tools to revise their documents (spell check, cut, copy, paste, alignment, font and size).

#### **D. Technology communications tools**

**4D1.** Students will use multimedia software programs for projects and will be able to insert, manipulate, resize and edit graphics and text.

#### **E. Technology research tools**

**4E1.** Students will use the electronic catalog for locating materials using various search strategies.

**Fifth Grade Technology Standards**

**A. Basic operations and concepts**

**5A1.** Students will explain and describe technology terms and functions including network drives, search engines, telecommunications, netiquette, videoconferencing, etc.

**5A2.** Students will be able to use computer peripherals such as a scanner or digital camera.

**5A3.** Students will demonstrate learned keyboarding skills by typing without looking at the keys.

**B. Social, ethical and human issues**

**5B1.** Students will include citations in documents and projects when appropriate.

**C. Technology productivity tools**

**5C1.** Students will use editing and formatting tools (spell check, thesaurus, delete/insert, clipart, cut, copy, paste, alignment, font and size, and line spacing) correctly to create a final copy of a written document.

**D. Technology communication tools**

**5D1.** Students will plan and create a multimedia project that includes text, graphics, and sound.

**E. Technology research tools**

**5E1.** Students will identify the source and use criterion (such as domain names) to question the validity of information.

**5E2.** Students will access information via teacher selected search engines.

**5E3.** Students will use electronic reference tools (such as World Book online) to locate information.