

# Information Technology Literacy Standards (ITLS)

## Grade 1

### Strand 1: Critical Thinking, Creativity and Innovation

Create and evaluate content using multiple media formats (such as audio, video, charts, text).

**Learning Target:** Students will use technology tools to create and present ideas, facts, or stories.

**Skill:** Use an image to illustrate a student generated story.

### Strand 2: Collaborative Learning, Group Communication and Digital Citizenship

Develop, implement and communicate new ideas with others through various modes such as oral, written, and nonverbal with multiple groups and audiences using diverse media, formats and contexts effectively.

**a. Learning Target:** Students will work in groups to create, share and evaluate simple collaborative information products.

**Skill:** Each student contributes to a collaborative digital project led by the teacher.

**b. Learning Target:** Students will engage in learning activities about multiple cultures through electronic communication means: websites, email, audio and video.

**Skills:** 1. Use technology tools to learn stories, artifacts, and information about others' lives, communities, and cultures. 2. Navigate and interact with a website with assistance from teacher to view pictures, videos, audio and text about other cultures.

### Strand 4: Personal Information and Technology Literacy

Demonstrate a sound understanding of grade-appropriate digital concepts, systems, and tools.

**Learning Target:** Use technology tools with proficiency to create and present ideas through simple products in different formats.

#### **Skills:**

##### *Keyboarding*

Use special function keys: enter, space bar, backspace, delete, shift, ctrl + alt + del, overview of all keys

3-15 minute keyboarding lessons/practice using *Monkey Climber*:

<http://www.tvokids.com/games/keyboardclimber>

##### *Vocabulary*

Be introduced to the following vocabulary terms: desktop, programs, shortcuts, monitor, keyboard, hard drive, software, hardware, mouse control, cursor, startup, shutdown, start menu, file, online

##### *Tasks (to be integrated)*

- Explore the use of the Internet to communicate at school.
- Demonstrate ability to save and retrieve a file to and from a specified folder with assistance.