

Educational Computer Technology

Grade One

By the end of Grade One students will:

Basic Operations and Concepts (Foundational Skills)

- use the correct vocabulary for equipment – projector, printer
- save a document with teacher direction
- use the correct vocabulary for operating system – desktop, trash, folder, home
- double-click the mouse when necessary
- understand that a computer desktop is similar to a physical desktop in the classroom
- understand that the computer trash is similar to a physical trashcan
- understand that a computer folder is similar to a physical folder

Productivity Tools (Graphics)

- create graphics with lines, rectangles and ovals
- manipulate graphics: change size of objects by dragging handles
- differences between dragging on a corner handle(keeps objects proportions) vs a side handle (distorts object)
- move objects by dragging
- delete objects
- fill objects with color and patterns

Productivity Tools (Text)

- use conventions for entering text: capital letters, punctuation, one space between words
- fix errors in typing by deletion and insertion

Productivity Tools (Content Specific Software)

- use basic functions of Quilt Squares and Block Towns to manipulate shapes and solve puzzles
- perform basic clicking functions on age appropriate Internet websites

Communication Tools (Publish)

- can use basics of Inspiration to create a simple map with text, ovals, links and pictures

Social, Ethical and Human Issues (Impact of Technology)

- show curiosity about menus and tools in programs