

**FAIRFIELD TOWNSHIP SCHOOL  
TECHNOLOGY LITERACY CURRICULUM**

**KINDERGARTEN**

**FIRST MARKING PERIOD**

**Lesson Title:** TECHNOLOGY

**Subject:** TECH SKILLS

**Grade Level/Course:** K/1

**Overview of Unit:** Students will demonstrate understanding of the rules and expectations of the computer lab. Students will identify the parts of a computer and use them properly. Students will navigate age appropriate computer programs.

**Interdisciplinary Connections:**  Language Arts  Social Studies  Science  PE  Art  
Technology  Music  Other

**Learning Targets**

**BIG IDEA(S): Standard(s): 8.1 Educational Technology: All students will use digital tools to access, manage, evaluate, and synthesize information in order to solve problems individually and collaboratively and to create and communicate knowledge.**

**8.1.2.A.1 Identify the basic features of a computer and explain how to use them effectively.**

**8.1.2.A.2 Use technology terms in daily practice.**

**8.1.2.A.4 Create a document with text using a word processing program.**

**8.1.2.C.1 Engage in a variety of developmentally appropriate learning activities with students in other classes, schools, or countries using electronic tools.**

**8.1.2.D.1 Model legal and ethical behaviors when using both print and non-print information by citing resources.**

**8.1.2.E.1 Use digital tools and online resources to explore a problem or issue affecting children, and discuss possible solutions.**

**8.1.2.F.1 Use mapping tools to plan and choose alternate routes to and from various locations.**

**ESSENTIAL QUESTIONS**

**ENDURING UNDERSTANDINGS**

- In a world of constant change, what skills should we learn?
- How do I choose which technological tools to use and when it is appropriate to use them?
- How can I transfer what I know to new technological situations/experiences?
- What are an individual's responsibilities for using technology? What constitutes misuse and how can it best be prevented?

- Technology is constantly changing and requires continuous learning of new skills.
- Selection of technology should be based on personal and /or career needs assessment.
- A tool is only as good as the person using it.
- Technology use can have positive or negative impact on both users and those affected by their use.

**UNIT LEARNING TARGETS:**

*Students will be able to...*

- Learn and apply lab rules
- Explain what a computer is and why we need them
- Explain that there are different electronic sources of information
- Explain how to take care of computer & technology equipment
- Develop an awareness of correct body position while using the computer
- Identify basic computer components (mouse, headphones, monitor, CPU, keyboard, printer, and cursor)
- Use the mouse properly (differentiate between single and double clicking)
- Apply grade level appropriate Internet Safety skills

**ASSESSMENT****PERFORMANCE TASKS:**

- Teacher Observation
- SMART Board Activities
- Computer Activities
- Oral assessment

**OTHER EVIDENCE:**

- Whole Group Discussion

**LEARNING PLAN - ACTIVITES**

- Introductory activity
- Computer parts activity
- Mouse practice activity

- Smartboard lessons
- Minimouse.us
- [http://www.abcya.com/keyboarding\\_practice.htm](http://www.abcya.com/keyboarding_practice.htm)