

**FAIRFIELD TOWNSHIP SCHOOL  
TECHNOLOGY LITERACY CURRICULUM**

**SECOND GRADE**

**FIRST MARKING PERIOD**

**Lesson Title:** TECHNOLOGY

**Subject:** TECH SKILLS

**Grade Level/Course:** 2/1

**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. Students will also review prior skills.

**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.5 Demonstrate the ability to navigate in virtual environments that are developmentally appropriate.**

**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.**

**ESSENTIAL QUESTIONS**

- 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?
- How has the use of digital tools improved opportunities for communication and collaboration?
- What are an individual's responsibilities for using technology? What constitutes misuse and how can it best be

**ENDURING UNDERSTANDINGS**

- 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.
- Digital tools allow for communication and collaboration anytime/anyplace worldwide.
- Technology use can have positive or negative impact on both users and those affected by their use.

prevented?	
<p><b>UNIT LEARNING TARGETS:</b>  <i>Students will be able to...</i></p> <ul style="list-style-type: none"> <li>• Apply lab rules and demonstrate respect for the original computer work of others</li> <li>• Explain the capabilities/uses of computers and jobs in the computer industry</li> <li>• Explain basic computer components and their functions (mouse, monitor, CPU, keyboard, printer, cursor, CD, disk drive, CD-ROM, server)</li> <li>• Apply grade level appropriate Internet Safety topics</li> <li>• Explain the concept of a password and why we need to keep them private</li> <li>• Navigate around a webpage with assistance</li> <li>• Read and respond appropriately to prompts on the screen</li> <li>• Save and retrieve documents from a server</li> <li>• Continue to develop use of home row keys using available resources</li> <li>• Save and retrieve documents from a server</li> </ul>	
<b>ASSESSMENT</b>	
<p><b>PERFORMANCE TASKS:</b></p> <ul style="list-style-type: none"> <li>• Teacher Observation</li> <li>• SMART Board Activities</li> <li>• Computer Activities</li> <li>• Oral assessment</li> </ul>	
<p><b>OTHER EVIDENCE:</b></p> <ul style="list-style-type: none"> <li>• Whole Group Discussion</li> </ul>	
<b>LEARNING PLAN - ACTIVITES</b>	
<ul style="list-style-type: none"> <li>• Introductory activity</li> <li>• Computer parts activity</li> <li>• Mouse practice activity</li> <li>• Keyboarding Activity</li> </ul>	<ul style="list-style-type: none"> <li>• Smartboard lessons</li> <li>• Minimouse.us</li> <li>• <a href="http://www.abcya.com/keyboarding_practice.htm">http://www.abcya.com/keyboarding_practice.htm</a></li> <li>• Typing Master</li> </ul>