

**FAIRFIELD TOWNSHIP SCHOOL  
TECHNOLOGY LITERACY CURRICULUM**

**THIRD GRADE**

**FOURTH MARKING PERIOD**

**Lesson Title:** TECHNOLOGY

**Subject:** TECH SKILLS

**Grade Level/Course:** 3/4

**Overview of Unit:** Students will compare and contrast word processing, presentations, and spreadsheets including their uses. Students will also manipulate data on spreadsheets.

**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.**

**8.1.4.A.3 Create and present a multimedia presentation that includes graphics.**

**8.1.4.A.4 Create a simple spreadsheet, enter data, and interpret the information.**

**8.1.4.A.5 Determine the benefits of a wide range of digital tools by using them to solve problems.**

**8.1.4.E.1 Investigate a problem or issue found in the United States and/or another country from multiple perspectives, evaluate findings, and present possible solutions, using digital tools and online resources for all steps.**

**8.1.4.F.1 Select and apply digital tools to collect, organize, and analyze data that support a scientific finding.**

**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?
- Why is the evaluation and appropriate use of accurate information more important than ever in the technological age?
- 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?

**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.
- Information is spread worldwide within seconds due to technological advancements and has an immediate impact.
- Selection of technology should be based on personal and/or career needs assessment.
- A tool is only as good as the person using it.

**UNIT LEARNING TARGETS:**

*Students will be able to...*

- Compare and contrast word processing, presentations, and spreadsheets; decide which is better for solving particular problems
- Perform sort on entered data
- Describe spreadsheets, including their uses

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

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

**OTHER EVIDENCE:**

- Whole Group Discussion

**LEARNING PLAN - ACTIVITIES**

- Comparison activity
- Excel Activity

- SmartBoard Lessons