

# 1 Tech - Technology Operations and Concepts

Content Area: **Technology**  
Course(s): **Technology Education 1, Technology Education 2**  
Time Period: **Marking Period 1**  
Length: **11 days**  
Status: **Published**

## Established Goals/Standards

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Please choose the appropriate Goals/Standards from the Standards tab above.

TECH.8.2.2	Technology Education, Engineering, Design, and Computational Thinking - Programming: All students will develop an understanding of the nature and impact of technology, engineering, technological design, computational thinking and the designed world as they relate to the individual, global society, and the environment.
TECH.8.2.2.A.1	Define products produced as a result of technology or of nature.
TECH.8.2.2.A.2	Describe how designed products and systems are useful at school, home and work.
TECH.8.2.2.A.3	Identify a system and the components that work together to accomplish its purpose.
TECH.8.2.2.A.4	Choose a product to make and plan the tools and materials needed.

## Essential Questions

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Please add your Essential Questions by clicking on the Lists tab above.

- How can I transfer what I know to new technological situations/experiences?
- How can I use technology to be productive and solve problems?
- How do I choose which technological tools to use and when it is appropriate to use them?
- In a world of constant change, what skills should we learn?

## Enduring Understanding

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Please add your Enduring Understandings by clicking on the Lists tab above.

- Effective use of technology help us live, learn and work.
- The Internet links computers and allows people to access information and communicate.

## Content

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The students will be able to:

1. Turn a computer on and off.
2. Log on and log off af a network.
3. Use the mouse to negotiate through screens and applications.
4. Identify letter and number keys on the keyboard.

5. Use the spacebar, CTRL-ALT-DEL, backspace, and enter keys appropriately.
6. Use basic computer terminology.
7. Access and interact with online tools and activities.

## **Assessment**

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## **Resources**

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Please add your Resources by clicking on the Lists tab above.

- ABCya.com
- Starfall
- Word Wall definitions