What is Technology?

MRS. WORTEHY- TECHNOLOGY
Technology Task

- **Standard: Technology Operations and Concepts**
  - 6abcd- TSW demonstrate an understanding of technology.

- **Essential Question:**
  - What is technology?
  - How has technology evolved?

- **Learning Target:**
  - I will know that technology is anything used to solve a problem and make life easier.
  - I will know that technologies have evolved over time.

- **Vocabulary:**
  - Technology, Innovation, Problem, Improve, Evolve
Reflective Questions

1. What is technology?
2. How has technology evolved?
3. What do you think life was like before the invention of the computer?
Technology is actually...

- Anything that can be used to solve a problem.
- Tools that make life easier!
Is this technology?

Why?

Yes
Is this technology?

▶ Why?
▶ Yes
How has technology evolved?

- Evolution means how things change over time.
- The video takes you on a journey from 1964 to the present, showing old technologies and their progression until they finally converge into one device, and seamlessly integrate themselves into our lives.
- The Evolution of Technology
Technology Vocabulary Words

- USB flash drive
- design
- mouse
- keyboard
- icon
- inventions
- idea
- webcam
- mobile devices
- speakers
- microphone
- browser
- plan
- improve
- monitor
- engineer
- central processing unit (CPU)
- menu bar
- evolve
What is Technology Project (K-2nd)

Choice #1
Organize at least 10 of the Technology vocabulary words in ABC order. Change the font, font size and color for each word.

Choice #2
Select 5-10 vocabulary words to use in complete sentences.

Choice #3
Create a word search using at least 15 of the Technology vocabulary words.

Choice #4
Investigate and assess various forms of technology and explain why you selected it.

Choice #5
Computer Literacy activities- Find the Technology, Technology Quiz Bowl, Technology & Engineering and Tech
What is Technology Project (3rd - 5th)

- **Choice #1**: Find examples at home, school, outside or on the Internet that represent a form of technology according to the definition - Technology is anything that can be used to solve a problem. Technologies are tools that make life easier! Draw, cut out of a magazine or take pictures and summarize your findings.

- **Choice #2**: Interview 3 different people - teenager, adult, senior citizen. Ask them the 3 questions above and include 1 more of your own questions. Record their responses. Summarize your findings.

- **Choice #3**: Write/type a paper about a career in the technology field. Please include where you got your information from.

- **Choice #4**: Create a PowerPoint with at least 5 representations of technology, explaining how each is used to solve a problem.

- **Choice #5**: Create a website about the evolution of technology. Choose one item (ex. computers, shoes, cell phones, pencil sharpener, light sources, etc.) and explain how it has evolved over time. You may use [https://www.weebly.com](https://www.weebly.com) to create your website!

- **Choice #6**: Technology activities - Find the Technology, Technology Quiz Bowl & Engineering and Tech