WHAT IS INSIDE YOUR COMPUTER?

Task 1. Watch video.

https://youtu.be/AkFi90lZmXA

Task 2. Choose the correct answer.

1. The BIOS is most like the computer's

- Brain
- Eyes and hands
- Stomach
- Lungs
- None of the above

2. The CPU can handle _____ of instructions a second

- Thousands
- Millions
- Billions
- Gazillions
- None of the above

3. Programs are encoded and stored in memory as

- 1's and 0's
- Raw text
- HTML
- Electrons
- All of the above

4. The CPU's job is

- To store information
- To deal with input and output from peripherals
- To edit files in memory
- To fetch and execute instructions
- All of the above

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5. The critical components of your computer's architecture are:

- Wires, Plastic, Silicon
- Programs, Bits, Bytes, HTML
- Peripherals, BIOS, CPU, Programs, Memory
- Mouse, Motherboard, Integrated Circuits, Wires
- None of the above

6. BIOS stands for

- Biological Input Operating System
- Basic Input Output System
- Basic Integer Operating System
- Basic Input Output Software
- None of the above

Task 3. Answer the questions.

- ✓ Why are programs saved in a different format than the human readable programming languages that they are written in?
- ✓ What are some of the programs that your computer is running even when you're not touching it?
- ✓ What are some of the things your computer needs to know in order to respond properly to a mouse click?

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