Let's talk about Microchips

- 1. What are they?
- 2. Where do you find them?
- 3. Do you think you might have some with your stuff, right now?!
- 4. What do they do?

Microchips

1. What are they? Also called a chip, a computer chip, or an integrated circuit, a microchip is a set of electronic circuits on a small flat piece of silicon.

2. Where do you find them? Find them in electronic devices such as: computers, smartphones, refrigerators, electric toothbrushes, video games, automobiles, T.V.s, and medical diagnostic equipment.

3. Do you have some with your stuff now? Check your backpack for electronic devices. Anyone in your class have hearing aids?

4. What do they do? On the chip, transistors act as mini electrical switches, turning electrical current on or off. Chips store information, process information, and integrate devices, by controlling the flow of electrons through circuits.