What is Computer Science?
...and how is it different than Digital Literacy

**Computer Science**
Understanding why and how computers work. Creating programs, rather than just using them.

- Programming an app or game
- Interactive data visualizations
- Online dating algorithms
- Simulating disease spread
- Building a computer system

**Digital Literacy**
Using computers to perform everyday tasks.

- The parts of a computer
- Computing’s impact on society
- Keyboarding
- Using the Internet
- Creating a PowerPoint
- Editing a photo or movie
- Using apps created by others

Why we need safe online practices

Sources: K–12 CS Framework, NCAA CS Rubric, Civil Rights Database