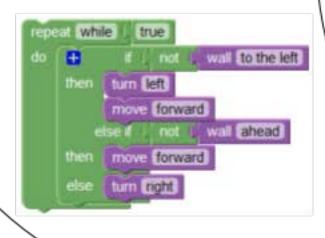
## What is Computer Science?

## ...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

Why we need safe online practices Keyboarding
Using the Internet
Creating a PowerPoint
Editing a photo or movie
Using apps created by others



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