

WHAT ARE ALGORITHMS?

Algorithms are step by step directions in order (sequence) to complete a task or goal.
Examples: Recipes, Brushing Teeth

REAL LIFE APPLICATION/ CONNECTION:

Algorithms are sets of instructions and can take many forms including images, words, or even just in our thoughts. They have become a fundamental part of our lives with widespread use across various domains. From search engines that help us locate information to navigation systems, algorithms are everywhere. In fact, most people interact with algorithms every day, often without even realizing it!

HOW DID WE PRACTICE THIS SKILL?

- Bring a Robot to Life
 - Students followed an algorithm to draw a robot. Then used an app to animate their picture.
- Pixel Jr. Hour of Code on Plethora
 - This site allowed students to follow algorithms while building their critical thinking and logic skills.

CONTINUE LEARNING:

- Allow your student to give you algorithms- Be silly with it!
- Continue on Pixel Jr.- No login information needed
- Discuss all of the algorithms your child follows daily

<https://bit.ly/40qUT0e>

