

# WHAT ARE REPEAT LOOPS?

Loops are a repeating sequence of code.  
Examples: counting loop (repeats a certain number of times), forever loop.

## REAL LIFE APPLICATION/ CONNECTION:

Loops aid in simplifying tasks, improving information management, and enhancing process efficiency. In our daily life, we make use of conditional loops that repeat until a certain condition is met, like playing a playlist until all songs have been played or refilling the gas tank until it's full. Alongside that, we utilize counting loops to carry out tasks a specific number of times, such as setting 6 plates on the table or taking medicine twice daily for a week.

## HOW DID WE PRACTICE THIS SKILL?

- Code N Go Mice Robots
  - Students chose between a variety of coding challenges such as a treasure map, making their own maze, using directional cards, etc.

## CONTINUE LEARNING:

- Create a dance routine with at least three moves! Each move must be repeated at least twice (clap three times, jump four times, spin two times) and then repeat the entire routine at least twice.
- Scan the QR for an unplugged resource!

Scan for more resources!

<https://bit.ly/3TTyImU>

