

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:

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?

- Secret Panda Dance (Unplugged Activity)
- Read more of [Hello Ruby](#)
- Built and Programmed Lego WeDo Robotic Arms

CONTINUE LEARNING:

- Notice the loops around us (calendar, setting a table for 5 people, etc.)
- Create a dance routine using loops!
- Read computer science books together
- Scan the QR code for more resources

<https://bit.ly/4eepynl>

