STEM Coding for Kids
Cup Stacking Algorithms

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STEM Coding for Kids- Cup Stacking Algorithms

Create a cup stacking design and then create the series of steps or algorithm needed to build it.
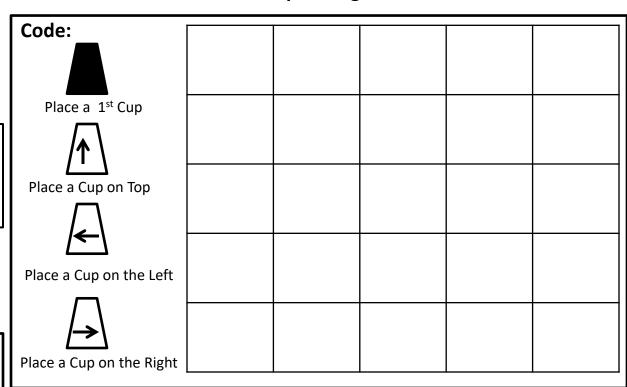
Supplies:
- **Cups**

Building Requirement:
- **Create a cup stacking design**
- **Create an algorithm or series of steps to build it.**

Data Collected:

Number of Cups Used _____

Cup Design:

Code:

Place a 1st Cup

↑ Place a Cup on Top

← Place a Cup on the Left

→ Place a Cup on the Right

Building Reflections:

What challenges did you have building your algorithm?

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