STEM Coding for Kids
LEGO Algorithms

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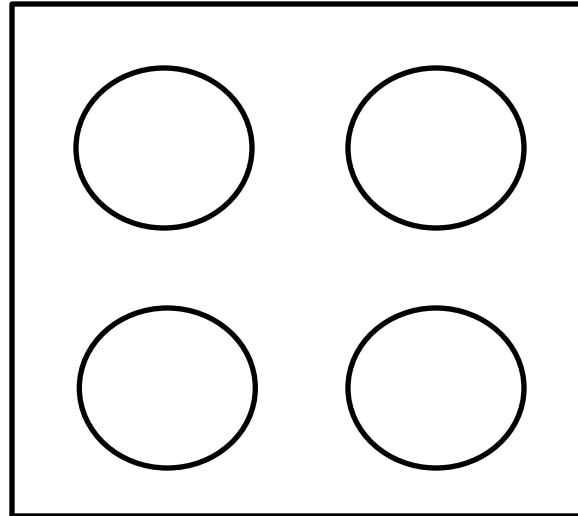
STEM Coding for Kids - LEGO Algorithms

Place LEGO on the grid and connect the LEGO with arrows. Remove the LEGO and draw a LEGO in the boxes they were in.

Supplies:
- **Two Colors of 2X2 Bricks**
- **Crayons that Match the LEGO**

Building Requirement:
- **Place LEGO on the Grid**
- **Create a path that connects all the LEGO**

Building Reflections:

What challenges did you have building your algorithm?

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Code:

| right | left | down | up |

→ right   ← left   ↓ down   ↑ up