

# Thinking like a computer: precise instructions (unplugged)

## technology

**What you need:** masking tape for floor grid · start and target markers (cones, books or star cards) · instruction sticky notes or scrap card (forward, turn left, turn right) · Investigation Journal page

### Words to use

Algorithm · Bug · Debugging

### Our question

Can we write a precise algorithm that walks the robot teacher from start to target?

I predict...because...

What we found out

Which step was the bug, and how do you know?

What made the fixed algorithm work when the first one did not?

