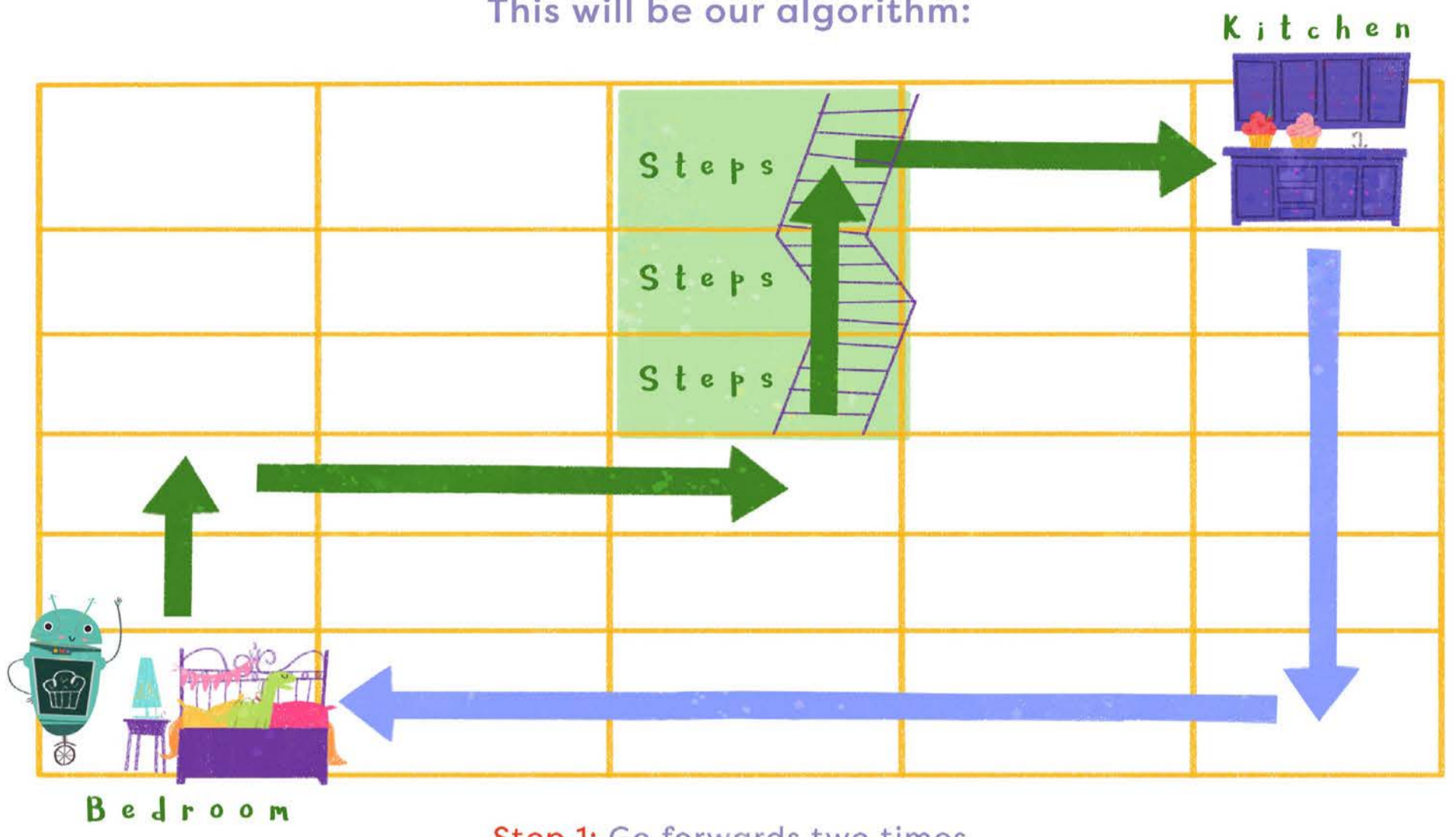


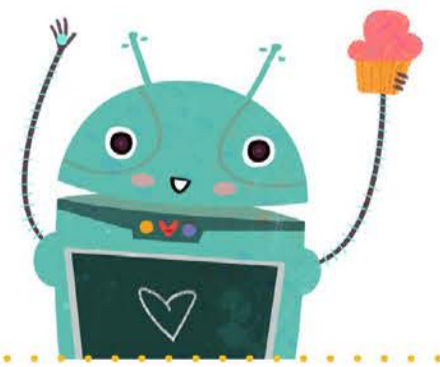
BEING AN ADVANCED ROBOT

Imagine your parents got a brand new Robot. This robot knows how to do very simple things, like go forward, lift an object, but it doesn't know how to combine the simple steps, like 'walk from bedroom to the kitchen to bring you a cupcake'.

Let's write detailed instructions for our robot to follow the green path!
This will be our algorithm:



- Step 1: Go forwards two times
- Step 2: Turn right
- Step 3: Go forward two times
- Step 4: Turn left
- Step 5: Climb stairs 3 times
- Step 6: Turn right
- Step 7: Go forward 2 times
- Step 8: Pick up the cup cake



Now it's your turn!

On the next sheet, write an algorithm for the robot to come back from kitchen to the bedroom using the blue path!

Too easy?

Teach robot how to ...

1. Fill a glass of water
2. Read a Book



