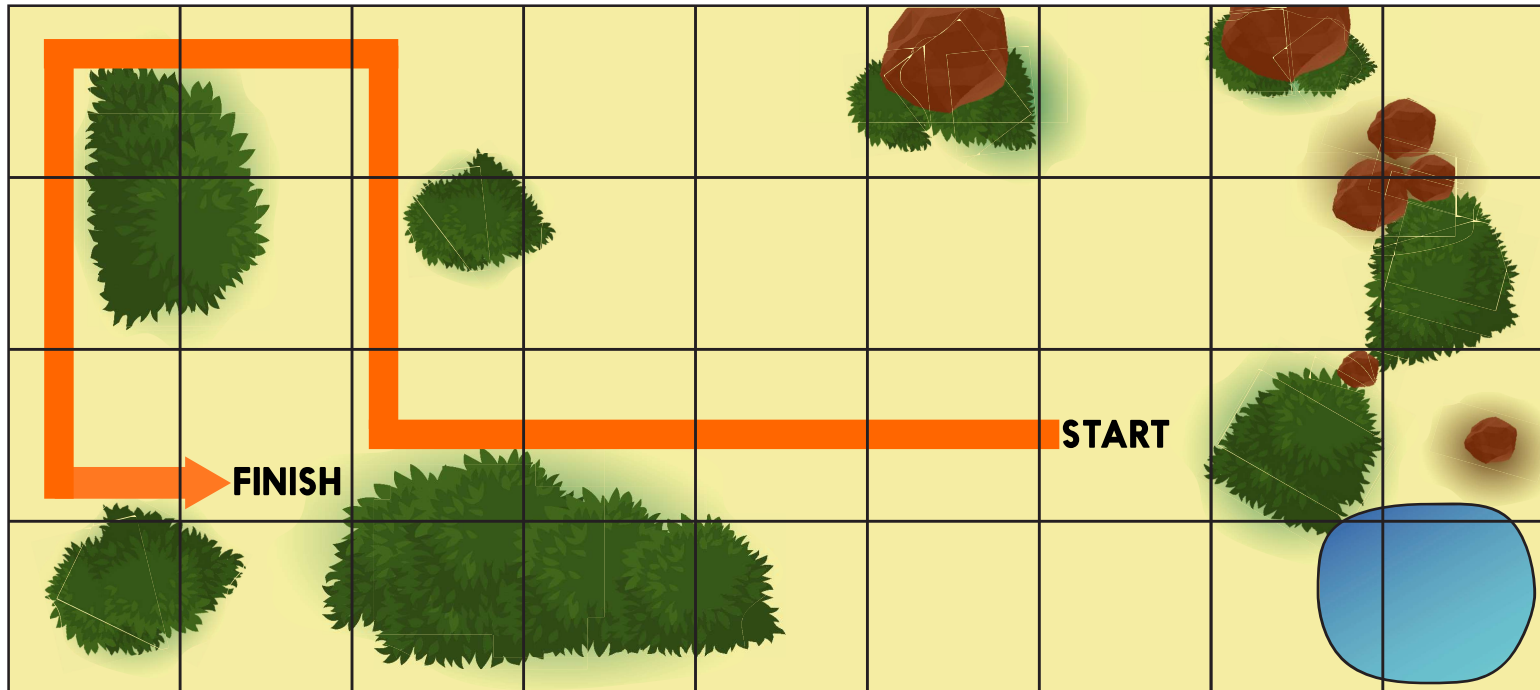


Mapping turns

Sheet 1

Write the instructions for Kay the rabbit's journey.



Challenge

Using some squared paper, design a new route map for Kay the rabbit. Try to include $\frac{1}{2}$, $\frac{1}{4}$ and whole turns and visit the pond.

Shape and data

Answers

Day 1 Directional instructions Sheet 1

e.g.

Forward 2 squares

Turn left

Forward 2 squares

Turn right

Forward 1 square

Turn left

Forward 2 squares

Turn right

Forward 4 squares

Turn left

Forward 1 square

Turn right

Forward 2 squares

Day 2 Mapping turns Sheet 1

Forward 4 squares

Turn right

Forward 2 squares

Turn left

Forward 2 squares

Turn left

Forward 2 squares

Turn left

Forward 1 square

You have reached the finish

Day 2 Mapping turns Sheet 2

Forward 1 square

Turn right

Forward 2 squares

Turn left

Forward 4 squares

Turn left

Forward 3 squares

Turn left

Forward 1 square

Turn left

Forward 1 square

Turn right

Forward 2 squares

You have reached the finish