

Y1 - Knowledge Organiser - Computing

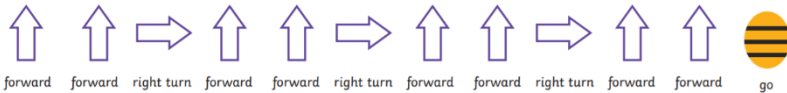
Key Facts

- Technology uses science to solve problems.
- An algorithm is a set of instructions.
- A computer program is an algorithm.
- Websites are found on the internet.
- Hyperlinks take you to a website.
- 2D shapes are circles, squares, rectangles and triangles.
- 3D shapes are cubes, cuboids, spheres and pyramids.
- Passwords should be private.
- Information can stay online and be copied.
- You should always ask an adult if you are unsure.

Key Vocabulary

- Technology
- Algorithm
- Internet
- Website
- Hyperlink
- 2D and 3D
- Graph

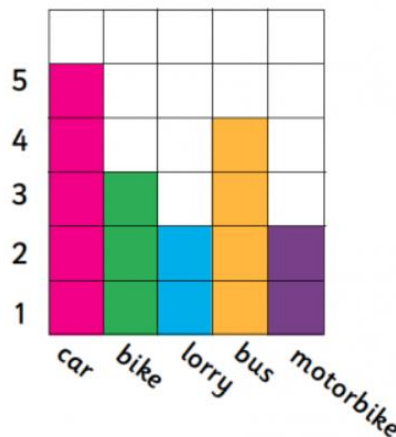
1. Follow these programming commands and match to the shape it makes.



Can you make the same shape using different commands?



Algorithm Getting Changed



2D and 3D Shapes

