



Key Learning:

To identify that drawing tools can be used to produce different outcomes

- I can recognise that vector drawings are made using shapes
- I can experiment with the shape and line tools
- I can discuss how vector drawings are different from paper-based drawings

To create a vector drawing by combining shapes

- I can identify the shapes used to make a vector drawing
- I can explain that each element added to a vector drawing is an object
- I can move, resize, and rotate objects I have duplicated

To use tools to achieve a desired effect

- I can use the zoom tool to help me add detail to my drawings
- I can explain how alignment grids and resize handles can be used to improve consistency
- I can modify objects to create a new image

To recognise that vector drawings consist of layers

- I can identify that each added object creates a new layer in the drawing
- I can change the order of layers in a vector drawing
- I can use layering to create an image

To group objects to make them easier to work with

- I can copy part of a drawing by duplicating several objects
- I can recognise when I need to group and ungroup objects
- I can reuse a group of objects to further develop my vector drawing

To apply what I have learned about vector drawings

- I can create a vector drawing for a specific purpose
- I can reflect on the skills I have used and why I have used them
- I can compare vector drawings to freehand paint drawings

Vocabulary:

vector, drawing tools, object, toolbar, vector drawing, move, resize, colour, rotate, duplicate/copy, zoom, select, align, modify, layers, order, copy, paste, group, ungroup, reuse, reflection