

**Personal development:**

Real-life knowledge it links to: software used in design industries

Jobs it could link to: graphic design, engineer, computer modelling

Forever Facts

3D models can be created on a computer

A 3D environment can be viewed and manipulated from different perspectives

Placeholders can create holes in 3D objects

Skills

I can position 3D shapes

I can use digital tools to modify 3D objects

I can combine objects to create a 3D object

I can construct a 3D model which reflects a real world object

Exciting Books**Our Endpoint**

I can create a purposeful digital 3D model.

Subject Specific Vocabulary

3D modelling	creating 3D representations of an object within computer software
perspective	looking at something from different viewpoints
resize	change the size
combine	put together
manipulate	handle or control in a skilful manner
place holder	something that occupies the position of something else
rotate	move in a circle round an axis

What I have learnt before:

To design in 2D