### Year 7

## **D&T - Graphics**

# CAD Skills Tafix RÖLNER ZOO & PPG AQUARUM

#### Health and Safety

- Keep work space tidy
- Don't mess with computer wires
- Put chairs under tables
- Use safety craft knives
- Take care with glues/sprays/ scissors
- Always behave well

#### The Design Process

- Introduction to Graphics and project
- Graphic principles
- Sketch ideas (freehand and using basic tools)
- Learn basic CAD tools
- Transfer ideas to digital
- Learn advanced GRAPHIC tools
- Quality Control and Evaluate



#### Key words and Vocabulary

LITERACY

Function – Illustration - Creative - Principles

Clipping Mask - Selection Tool – Shapes – Fonts -

Gradient – Zoom - Hand Tool – Canvas – Zoom – Contrast – Effects - Layout

#### Tools and Equipment



#### Range of software



#### **Catholic Social Teaching**

# DIGNITY OF THE HUMAN PERSON

THE BELIEF THAT, AS ALL HUMANS ARE CREATED IN GOD'S IMAGE, ALL HUMANS SHOULD BE TREATED WITH DIGNITY AND RESPECT.



