

# Year 7 Design

## 7D.1 – My Shape

Knowledge Connect concepts– Structure; Pattern; Meaning; Performance and Human Interaction.



**Overview** - You will be studying a creative curriculum, which introduces, develops and combines new skills and techniques in order to advance your creative understanding. The first project that you will complete will introduce you to the key concept of structure.

These projects will link to the concept events later in the term.

This will include you looking at:

- Research
- Designing
- Development
- Planning
- Manufacturing
- Evaluation

**Materials** – All students will start to develop your knowledge of materials:

*This term you will focus on Wood and Fabric.*

- Lamination of Pine; Oak,
- Medium Density Fibreboard (MDF),
- Felt.

**Tools/Equipment** – All students will receive an introduction to a workshop environment including health and safety training for using the various tools and equipment that will be used during this term.

- Coping Saw
- Workbench and Vice
- File
- PVA glue
- Glass Paper
- Wet & Dry Paper
- Felt
- Needles
- Thread

### Homework

1 – Identify example of images at home that could be simplified. Practise the simplification processes.

2 – Recall the six flat to 3D processes. Practise these skills from images/objects you can find at home.

\*\*Topic dependant

3- Research the material (laminated wood / fabric felt). Discover how is it manufactured (made)?

4 – Health and Safety poster – Identify one area of your topic to inform others of possible dangers and how to be safe.

5 – Recall the tool/equipment used in lesson. Practise the spellings of each.

6 – Manufacturing diary – Recall and record your making tasks from each practical lesson. What went well? What could have been better?

7 – Drawing skills – Practise 1-point perspective and rendering techniques.