

DT Curriculum Map: Provision KS3

AUTUMN TERM

HEALTH AND SAFETY IN DT



Students will be introduced to the workshop and the associated rules. They will learn to transition smoothly between workspaces and develop a safety routine while working on mini-projects.

RESISTANT MATERIALS



Students will use a number of woodworking techniques to create one of the following projects:

- Baby bear's chair
- Jigsaw puzzle
- Wooden doll



Students will develop their understanding of designs and technologies that affect their daily lives. They will practice fine motor control and computer literacy whilst completing one of the following projects:

- Shoe design – laces and fastenings
- Using hand held tools safely
- Electronics and technology

DT IN THE WORLD



Students will explore different fabrics and surface decoration techniques to create one of the following projects:

- Fabric self portrait
- Carnival mask
- African fabric project



TEXTILES



SPRING TERM

SUMMER TERM

Students will with a range of resistant materials to create one of the following projects:

- Rain stick
- Metal work
- Race car



TEXTILES

Students will explore textile fabrication and dyeing during one of the following projects:

- Fabric dyeing
- Wet felting
- Weaving



In all projects, students will develop skills in:



Designing

- Communicating ideas through talking and visual mediums.
- Exploring personal preference and the preference of others.



Making

- Following visual instructions.
- Using a range of equipment and materials.
- Developing fine motor control.



Evaluating

- Reflecting on existing products and their own work.

Technical knowledge

- Exploring and applying DT in the context of daily life.

RESISTANT MATERIALS