

Design and Technology Homework



Compulsory Homework

Autumn 1 – All years: Make cross word/word search including at least 10 self-defined key words from your current topic.

Y5 Designing a logo for the Design and Technology department.

Y6 Clocks

Y7 ACCESSFM Product Analysis

Y8 Dragster car

Spring 1 – All Years: create a glossary of at least 10 self-defined key words from your current topic.

Y5 Textiles - Sock Pig

Y6 Careers in Design and Technology

Y7 Product Design - Fragrance Packaging

Y8 Careers in Design and Technology

Summer 1 – Key word spelling test

Y5 Logo Design: Colour, Tools, Versatility, Relevance, Simple, Workshop, Department, Research Y6 Clocks: Acrylic Paint, Pillar Drill, Medium Density Fibreboard, Coping Saw, Junior Hacksaw, Flat File Y7 Fragrance Packaging: Cardboard net, Bar code, Aesthetics, Design, Adequate, Strong, Ingredients Y8 Dragster Car: Pillar Drill, Research, Coping Saw, Medium Density Fibreboard, Glue Gun, Soldering Iron, Switch, Battery



Optional Projects

Year 5 - Spring 1

Design a safety poster for the Design and Technology workshop.

Year 6 – Spring 2

Materials fact file: Plastics

Year 7 – Autumn 2

Materials fact file: Smart materials

Year 8 – Autumn 2

Materials fact file: Metal Alloys