

Course title: KS3 Design & Technology

Key Areas of Study:

- Textiles
- Food
- Product Design

Assessment: Creating a portfolio of work based on; researching, designing, manufacturing and then evaluating a product(s)

Course Length: 3 Years

- 3 x 11 weeks per module in Year 7
- 3 x 11 Weeks per Module in Year 8
- 3 x 11 Weeks per Module in Year 9

Course Overview

Y7 Modules:

- Timber lock box with a focus on tools and timbers.
- Healthy Eating with a focus on the Eat Well Guide and basic kitchen skills.
- Cushion design and make project with a focus on natural fibres, hand and machine sewing.

Y8 Modules:

- Childrens Night Light design and make project with a focus on plastics & CAD/CAM.
- World Foods with a focus on food safety and the storage and use of raw meat.
- Tie dye tote bag design and make project with a focus on synthetic fibres, tie dye, screen printing and shaping.

Y9 Modules:

- Personalised desk tidy design and make project with a focus on independence, and creativity.
- Food from scratch module with a focus on nutrients.
- Electronics Stand design and make project with a focus on synthetic fibres, batik, independence, and creativity.