

Technology Overview

Year 5

Textiles – Cushion & Mobile phone. Hand stitching, basic hand sewing applique

Materials – Key ring & Wooden initials. Hand tools, use of the saw and hand sanding

Food – Healthy Eating & Eggs. Knife skills fruit salad, healthy eating, eggs in the diet quiche

Year 6

Textiles – Sock Puppet, hand sewing, joining materials

Materials – Wooden stationary, Electronics & STEM challenges, reuse materials, drilling, basic cutting, sanding, range of team challenges

Food – Healthy snacks - Sandwich & cooking methods (Scones, cakes, funny face pizza)

Year 7

Textiles – Pencil roll, sewing straight, machine practice, applique

Materials – Trinket box with enamelling, wood joints, smart materials

Food – Safety, chopping vegetables, Eat well guide, starchy carbohydrates, energy balance and lifestyle, coating, sealing, glazing, hand held snack, food labelling

Year 8

Textiles – Fabric bunting/book.

Materials – Wood Litter grabber. Levers, heat strip acrylic

Food – Sauce methods, puff pastry, energy changes through life, energy balance and consequences, aerating, rubbing in shaping and decorating, sensory skills, functions of ingredients, understanding menus in different situations, reducing fat, micronutrients.