

## Design and Technology Overview

Year Group	Autumn	Spring	Summer
1	Homes (Aut 1) QCA Unit 1D Structures Link: History - Me & my family	Design a ship/boat for an explorer (Spr 1) Materials/Mechanics  Link: History - Explorers	Design an animal hand puppet (Sum 1) QCA Unit 2B Textiles Link: Geography - Habitats
2	Design and make Tudor House (GFoL) (Aut 2) Structures/Textiles  Link: History - Great Fire of London	Mother's Day Card and Flower (Spr 1) QCA Unit 1A Moving Pictures Mechanisms/3D Printing	Fruit Salad (Sum 1) QCA Unit 1C Eat more Fruit and Veg Food Technology Link: Geography - Where food comes from
3	Pop up book - Angry Planet (Aut 2) Mechanisms/Control  Link: Geography - Angry Planet	Iron Age Village (Spr 1) Structures  Link: History - Iron Age	Photo Frame for my favourite place in the World (Sum 2) QCA Unit 3D Structures Link: Geography -
4	Sewn Christmas Decoration (Aut 2) Textiles	Making Bread (Spr 2) QCA Unit 5B Food Technology	Fairground Rides (Sum 2) QCA Unit 6C Control/Electrical
5	Houses (Aut 2) QCA Unit 4C Control/Electrical	Ancient Greek Water Vessels (Spr 2) Clay/Control/Structure  Link: Ancient Greece	Moving Toys (Sum 2) QCA Unit 5C Control/Mechanisms
6	Anderson Shelter (Aut 1) QCA Unit 6A Structures Link: History WWII	Modern dish using Minced Meat (Spr 1) Food Technology  Link: History WWII	3D Printer Phone Stand (Sum 2) 3D Printing