



YEAR 1

Homes

We carefully follow our designs to create a mini house.

Moving Pictures

We create a picture, with a moving mechanism, using split pins.

Eat More Fruit and Veg

We design and evaluate our own recipes, that have fruit and vegetables.

YEAR 2

Puppets

We use a running or loop stitch to create our glove puppets.

Vehicles

We research different ways to use axles to create our vehicles, from a 3-D net.

Perfect Pizza

We research different healthy pizza toppings, to create our own recipe.

YEAR 3

Moving Monsters

We design and make a monster with a pneumatic part.

Light Up Signs

We construct a working circuit, with lights, to create an illuminated sign.

Pencil Cases

We sew embellishments onto a piece of fabric when creating our pencil cases.

YEAR 4

Seasonal Food

We thoughtfully design and make a recipe that is sourced from seasonal meat and veg.

Mini Greenhouses

We design and make a mini greenhouse, from recyclable materials.

Alarms

We design and make a design system, carefully considering the purpose, for example making sure we wake up in the morning!

YEAR 5

Bread

We plan and make a recipe for bread, exploring both sweet and savory options. We develop ways of presenting the bread, as rolls or twists!

Fashion and Textiles

We use pattern pieces to measure, mark and cut fabric and sew design elements based to a design.

Building Bridges

We research different types of bridges and develop prototypes based on a specific design brief.

YEAR 6

Burgers

We learn to make a burger and consider the importance of food safety, especially when using both meat and vegetables.

Shelters

We use and source suitable materials to design and make a shelter for a particular purpose.