

## Design and Technology – Year 6

### Autumn 2

**Textiles**  
Combining different fabric shapes

- A pattern is made up of several templates.
- The pieces cut from the pattern are joined together and make a more complicated design

### Spring 2

**Food**  
Celebrating culture and seasonality

- A meal can be made by cooking vegetables or meat.
- Meals can also be made by combining ingredients and cooking or baking them together.
- A meal consists of different types of food: protein, fruit, vegetables and grains.
- Seasonal food is fresh food that is ready to eat during its preferred season.

### Summer 2

**Electrical Systems**  
More complex switches and circuits

- A motor creates movement and can be used to pull or rotate other parts.
- A bulb can be attached to a switch so it can turn on and off.
- A control box can be programmed to react to commands.