

Design and Technology – Year 2

Autumn 2

Mechanisms
Wheels and axles

- A wheel is a circle that rolls so that a vehicle can move.
- An axle is a rod that attaches to the wheel and allows the wheel to turn.

Spring 2

Food
Preparing fruit and vegetables

- Vegetables can be prepared and mixed together to make a salad.
- A salad is served with another item to make a healthy meal.

Summer 2

Textiles
Templates and joining techniques

- A template is shape that you draw around that is the same shape as the item being made.
- The template is drawn around and then the lines are cut along.
- 2 pieces of material can be joined by sewing, gluing or stapling.
- Sewing joins the materials using pieces of thread pulled by a sharp needle.
- Stapling joins using pieces of metal.
- Gluing joins the material by spreading glue between the pieces being joined.