

What should I already know?

- What a vehicle is and how wheels move
- How to use tools safely - tape dispenser and scissors.
- How to join materials.
- How to design an item.
- How to evaluate my ideas alongside my design idea and my finished product.

Key Vocabulary and definitions

Vehicle	A means of transport.
Wheel	A circular object that revolves around an axle.
Axle	A rod passing through a wheel to enable it to turn.
Body/chassis	The frame of a vehicle.
Evaluation	The ideas you might think of to help you to make your product better.

Key Knowledge

- Joining means connecting two pieces of material together.
- Different techniques can be used to join materials for different purposes.
- Materials can be joined together permanently or temporarily using different techniques e.g., pinning, stapling, gluing.
- A designer is a person who plans what is going to be made and how it will be made.
- When creating a product you can use these three steps **design, make and evaluate**.
- You hold a template still, draw all the way around the edge of it, keeping your pencil touching the edge of the template at all times.

