

Our Lady's Catholic Primary School – Knowledge Organiser



Autumn term 2

Design Technology: Vehicles

Year 2

The design and make process:

Look at different types of vehicles.



Design my own.



Follow my design to make a moving vehicle.



Evaluate my vehicle.



What I already know:

- I can name some different vehicles.
- I know the names of different parts of vehicles, such as windows, mirrors, wheels.
- I know different materials have different properties and which ones would be good choices to use in my design.

Key Information:

A vehicle is something that transports people or objects.



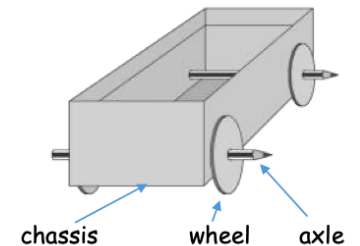
There are different types of vehicles to use for different things.

When designing something to make, we usually follow a criteria. This is a list of things that we should include in our product.

Key Vocabulary

Axle – a rod that enables a wheel to turn.

Chassis – the base on which a vehicle is built.



Dowel – wooden rod used for making the axles.

Evaluate– Make decisions on what is good and bad about something.



Body of vehicle– The outer shell of a vehicle.



