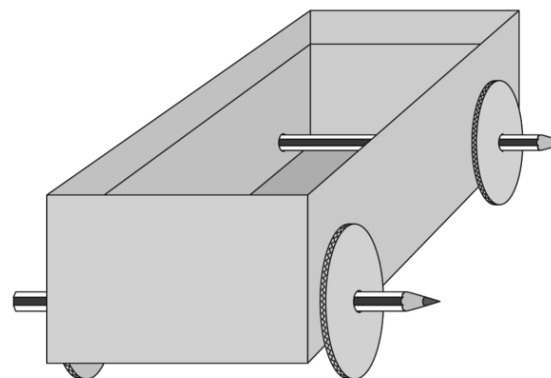




Year 2 - Summer term Vehicles (Fire Engines)

Key Vocabulary

Vehicle	A thing used for carrying people or goods
Wheel	A circular object the moves round on an axle and is fixed below the vehicle to make it move
Axle	A rod that goes through the middle of a wheel or a group of wheels.
Chassis	The base frame of a vehicle
Body	the outer case of the vehicle.
Cab	the part of the vehicle where the driver sits.
Hacksaw	a saw with a thin blade.
Features	A part of something that catches attention



Lesson sequence

Evaluation of existing products	To know that there are many different types of vehicles. To know that the different types of vehicles have different purposes. To know that each of the vehicles are made up of different parts and they all have different jobs to help the vehicles move.
Focussed tasks	To know the different parts of vehicles. To know how the different parts of the vehicle work. To know how cars move – using the terms axel and wheels. To design a fire engine. To safely follow their design to create a fire engine.
Design	To know how to safely create a moving fire engine with axel and wheels.
Make	To know that it is important to safely follow designs to make a working, moving fire engine.
Evaluate	To be able to evaluate their work against their design. To be able to evaluate their work against the objective. To be able to evaluate the work of others in a positive and fair way.
Health and Safety	To be able to use equipment safely and accurately.