

Key Stage 1

Cycle A

Spring Term

Manor Leas Infant School Knowledge Organiser

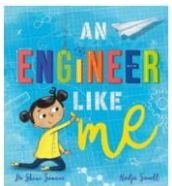
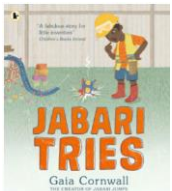
Design and Technology

Wheels and Axles – Fire Engine



Star Words	Definition
vehicle	Any form of transport to move people or things.
wheel	A circular, flat object that can spin around a central point.
axle	A rod that passes through the centre of a wheel, allowing it to spin.
chassis	The frame that the body of a vehicle is built on.
evaluate	Identify strengths, weaknesses and improvements for your project.

Helpful Books



Home Learning Ideas

- Use a construction kit to create a vehicle with moving wheels.
- Investigate what happens when toy cars are rolled down ramps made from different surfaces.

Helpful Website

<https://www.bbc.co.uk/bitesize/topics/zdt7nk7/articles/zmt7p9q>

Sticky Knowledge

