

Science Vocabulary Organiser

axle	A rod that enables a wheel to rotate. The wheel can rotate freely on the axle or be fixed to, and turn with the axle.
axle holder	The component through which an axle fits and rotates.
chassis	The frame or base on which a vehicle is built.
friction	Resistance which is encountered when two things rub together.
dowel	Wooden rods used for making axles to hold wheels—circular object which forms a part of a machine. Using a moving part.
vehicle	A thing used for transporting people or goods, such as a car or bus.
cab	The area of a vehicle where the driver sits.
assemble	To fit together separate component parts of a machine.
component	A small part of a larger whole (machine).
mechanism	Part of a machine that performs a certain job (function).
design	A plan or a drawing showing an object that will be made.
evaluate	To form an opinion of something.
purpose	The reason for which something is made.
user	A person who uses something.
functional	Being useful or practical.