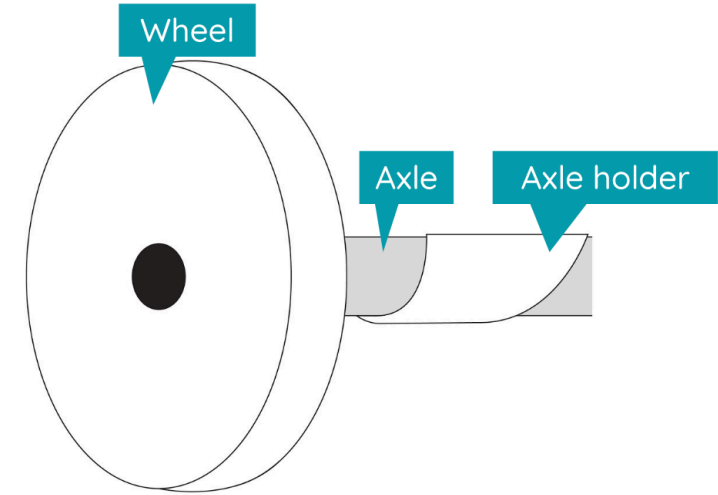




Wheels and axles



Key Vocabulary	
Wheel	A circular object that turns round. It can be fixed to a vehicle like a car or bicycle to allow the vehicle to move easily over the ground.
Axle	A long straight rod which connect to a rotating part (e.g. the wheels of a car).
Axle holder	The part of a mechanism which hold the axle steady.
Chassis	The body of a car.
Mechanism	Parts of an object that move together to make something work.
Model	A practise version that lets you test our your idea and see how it will look and work.
Accurate	Neat, correct shape, size and pattern with no mistakes.
Mechanic	A person who can build or mend vehicles or other machines.

What I need to know:	
<input type="checkbox"/>	Many objects have wheels. Such as a bicycle, toy car and a skateboard.
<input type="checkbox"/>	Wheels are circular discs.
<input type="checkbox"/>	Wheels are attached to an axle.
<input type="checkbox"/>	The axle must be able to spin round and round to make the wheels move.
<input type="checkbox"/>	The axle is found inside an axle holder.
<input type="checkbox"/>	The axle holder is then attached to the object it is moving.
<input type="checkbox"/>	Wheels need to be the same on both sides of a vehicle to make it balanced.
<input type="checkbox"/>	Wheels cannot be triangle shaped or they won't turn.
<input type="checkbox"/>	The body of the car is called the chassis.