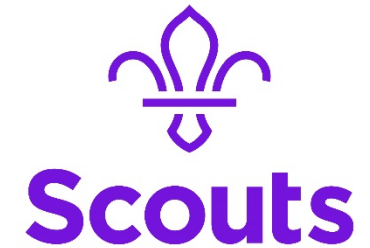


Transformer cards (motorcycle)

Print and cut these out to play 'Team transformers (motorcycle)'.



Transmission

Description: The transmission sends the power from the engine to the wheels. This could be with a chain, belt or shaft.

Act it out: You should be positioned somewhere between the engine and the back wheel. You could link arms with the back wheel or spin it around

1 person

Clutch

Description: The power from the engine goes through the clutch. Two plates are pushed together to transfer the power and can be separated by pressing the clutch pedal.

Act it out: You should find the engine and gearbox and get between them. You could connect them together by linking arms or moving between them to separate them.

1 person

Engine

Description: The engine burns fuel to create power to turn the wheels. The fuel is burnt, expands and pushes pistons which are all perfectly timed to turn the driveshaft.

Act it out: You should be near the front of the motorcycle. You could spin around, move your arms like pistons or make the nose a motorcycle makes.

1 – 4 people

Gearbox

Description: The gearbox changes gears allowing the wheels to spin at different speeds in different situations.

Act it out: You could try spinning around at different speeds or meshing your fingers together like gears.

1 – 6 people

Wheel

Description: The wheels are what keep us moving. They grip us to the road and help us move forwards, backwards and turn.

Act it out: The wheels should be at the front and back of the motorcycle. You could try spinning around, turning in different directions or make your body into the shape of a wheel.

1 – 2 people

Carburettor

Description: The carburettor mixes fuel and air and sends it to the engine to be burned. The right mix makes the fuel burn as efficiently as possible.

Act it out: You should be near the engine and could make mixing motions with your arms make the shape of a pipe heading towards the engine.

1 – 2 people

Windscreen

Description: The windscreen protects the driver and passengers from wind, rain, bugs and dirt flying around.

Act it out: You should be near the front of the car. You could spread your arms wide to block anything coming towards you or make the shape of a window with your arms.

1 – 2 people

Helmet

Description: A motorcycle helmet is essential for all riders. It can protect your head and neck if you have an accident.

Act it out: You could try pointing towards your head or covering it with your hands.

1 person

Brakes

Description: The brakes let us slow down and stop. They clamp around part of the wheel and slow it down through friction.

Act it out: Find one of the wheels and stand with them. You could hold your arm out to block them or stand in front of them so they cannot move forwards.

1 – 4 people

