

WORD GLOSSARY

Acceleration

an increase in speed

Air resistance

a force which resists motion through air

Data

bits of information you have gathered about something you are investigating

Deceleration

a decrease in speed

Drag

a force which resists motion through a fluid, a fluid being anything that can flow e.g. liquids, gases

Evidence

information or measurements you use to help you come to a conclusion

Friction

a force which resists the motion of objects sliding over each other

Force

something which will affect either the movement or shape of an object

Gravity

attraction between physical objects, easily noticeable when one of the objects is massive, such as the Earth

Motion

a move or change in position

Variables

something which could change in value, such as time or temperature

Water resistance

a force which resists motion through water

Weight

the force on an object due to gravity