

Spelling list: Exploring Science 7Kb - 7Ke

Physics - Friction and forces

friction	Friction is a force that slows things down when two things rub against each other.
lubricant	A lubricant is a substance (normally a liquid) used to reduce friction.
resistance	Air resistance is a force that tries to slow things that are moving through the air.
density	The density of an object is worked out by finding its mass and dividing by its volume.
mass	The mass is the amount of matter that something is made of.
volume	The volume is the amount of room something takes up.
unbalanced	Two forces working in opposite directions that are not the same strength are said to be unbalanced .
stationary	All stationary (still) objects have balanced forces on them.
elastic	Any substance that will return to its original shape and size after it has been stretched is said to be elastic .
speed	The speed of an object is how fast it is moving.