

Key Vocabulary- Year 5

Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Properties and changes	Mixtures and separation	Earth and Space	Life cycles and reproduction	Unbalanced forces	Human timeline Does the size of an asteroid affect its impact strength?
burning control variable (Y4) conductor electrical conductivity (Y4) hardness (Y3) hazard insulator irreversible change method (Y3) reversible change rust rusting safety thermal conductivity transparency trustworthy (Y3) variable (Y3)	control variable (Y4) dissolve evaporation filtering insoluble mixture sieving soluble solution stopwatch (Y3) variable (Y3)	celestial bodies data day (daytime) degrees Celsius (Y4) discovery Earth evidence gravity Jupiter line graph line of best fit Mars Mercury Model moon Neptune Night(nighttime) Orbit phase	adolescence amphibian (Y1) asexual reproduction bird (Y1) characteristic data estimate fertilisation germination gestation gills incubation insect (Y4) life cycle (Y2) line graph line of best fit lungs mammal (Y1) mating metamorphosis offspring	air resistance anomaly balanced control variable (Y4) data force (Y3) friction (Y3) gear gravity lever line graph line of best fit pivot pulley relationship surface area trustworthy (Y3) unbalanced variable (Y3) water resistance	<u>Human timeline</u> anomaly evidence foetus gestation period hormones life cycle line graph old age period (menstruation) puberty rate (Y3) relationship <u>Asteroid and impact strength</u> accurate air resistance asteroid celestial bodies conclusion crater

		planet Pluto Saturn season (Y1) solar system spherical star temperature (Y4)	ovule pollen pollination reproduction (Y3) sexual reproduction testable		diameter evaluate fair test force gravity hardness material predict property spherical reliable trustworthy variable
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There is additional vocabulary for each lesson within each unit of work. These are shown on the online weekly lesson plans for each unit.

At the bottom of the page there are child friendly definitions of vocabulary.

Vocabulary definitions

✓ **autumn**

The season in which some trees lose their leaves.

✓ **spring**

The season in which some plants begin to grow again.

✓ **symbol**

A simple picture or image to represent something else.

✓ **winter**

The coldest season of the year.

✓ **season**

One of four parts of a year, marked by the weather conditions.

✓ **summer**

The warmest season of the year.

✓ **weather**

The short-term conditions in a particular place.

