

	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
F O R C E S & M A G N E T I S			Magnetism contact, non-contact, iron, force, pull, push, magnet, poles, attract, repel, magnetic, non-magnetic, metal, stronger, weaker, movement, bigger, smaller, face		Gear, lever, pull, newton meter, surface, area, push, pull, movement, grip, contact, streamlined Types of force: repel, upthrust/buoyancy, friction, air resistance, gravity, drag	
	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
S E A S O N A L C H A N G E	Autumn, spring, winter, summer, seasons, grow, new life, change, tree, plant, shadow Weather types: Sun, snow, rain, hail, wind Temperature: cold, hot, warm					

E
A
R
T
H
&
S
P
A
C
E

day, month, year, gravity, shadow,
time zones, revolve, orbit, spin,
rotate, axis, reflect

Solar System: Neptune, Mercury,
Venus, Mars, Jupiter, Saturn,
Uranus, Earth, Sun, Moon, planet,
star, space, solar system

Phases of the Moon: waning
gibbous, waxing gibbous, waxing
crescent, waning crescent, last
quarter, full Moon, first quarter,
new Moon

E
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Y

Electricity:
appliance, battery,
conductor, circuit,
components, current,
electrical, insulator, mains
power, portable, pylon,
switch

Electricity:
appliance, battery, conductor,
circuit, components, current,
electrical, insulator, mains
power, pylon, renewable
energy, non-renewable energy

L
I
G
H
T

dark, absence of light, luminous,
travel, reflection, reflect,
shadow, see, eyes, mirror,
direction, straight lines

light source:
torch, sunlight, light source

properties:
opaque, translucent,
transparent, reflective, block

dark, absence of light, luminous
scattering, absorption,
refraction, travel, direction,
straight lines, bend, reflective,
mirror, reflection, reflect, block,
shadow, cast

rainbow, colours see, eye, light
source:
torch, light beam, Sun, light,
light source, light ray

properties:
opaque, translucent,
transparent

S
O
U
N
D

vibrate, vibration, travel,
sound, source, tension,
particle, air

Parts of the ear:

pinna, cochlea, eardrum,
ear

Volume:

quiet, loud, soft, loudness,
volume, muffle, faint, noise

Pitch:

pitch, high, low