



Year 4- Vocabulary

Autumn 1: Remarkable Rainforests	
Vocabulary	Definition
Tropic of Cancer	The most northerly line of latitude where the sun would appear directly overhead.
Tropic of Capricorn	The furthest southern imaginary line where the sun would appear directly overhead.
biodiversity	A complex eco system that supports life to all organisms on the planet.
deforestation	The clearing and cutting down of forests.
fair trade	Through better wages farmers farm the rainforest in a better way
Autumn 1 Science: Living Things / Animals inc Humans	
Vocabulary	Definition
classify	To arrange things in groups.
classification key	A set of questions to help you classify things.
environment	The physical surroundings on Earth.
ecosystem	How living things interact and rely on each other.
pollution	Harmful chemicals that go into the environment.
litter	Waste such as paper, cans and plastic left behind by humans.
prey	Animals that are hunted, killed and eaten by other animals.
predator	An animal that hunts and kills other animals to eat.
producer	A living thing that can make its own food (usually plants)
Autumn 2: Marvellous Mayans	
Vocabulary	Definition
drought	Extended period of time with no rainfall resulting in a water shortage.
agriculture	The business of farming which grows crops and raises livestock
century	One hundred years
sacrifice	An act of offering to a deity something precious.
social hierarchy	Ranking of a group of people within society.
astronomy	Th study of the universe and everything in it.
codices	A book like object with writing on it.
maize	A crop with kernels inside.
Autumn 2 Science: Sound	
Vocabulary	Definition
sound	Vibrations that travel through the air that can be heard when they reach your ear.
vibration	Movement of an object.
medium	A material that sound can travel through/along
pitch	How high or low a tone is.
volume	How loud a sound is.
fainter	To become quieter
source	Where a sound comes from.
Spring 1: Get to Know Greece	
Vocabulary	Definition
four figure grid reference	Four numbers that identify a certain point on a map.
terrain	The features of the surface of a piece of land.
landscape	What an area of land looks like.
natural disaster	A major event caused by natural processes of the earth.
infrastructure	All the basic systems that have been created in a country.

irrigation	Supply of water to crops from rivers
culture	Behaviours shared by a society or group of people e.g food, language, music, beliefs, religion
European	A person or place in the continent of Europe
bay	Water partly surrounded by land
tourist	Someone that visits another place for fun
Mediterranean	Hot summers and mild winters
Spring 1 Science: Electricity	
Vocabulary	Definition
appliances	A piece of equipment designed for a task.
electricity	A flow of electrical power or charge.
circuit	A complete path around which electricity can flow.
component	A part of a circuit
wire	A long thin flexible piece of metal.
cell	Power source.
bulb	Something that lights up when you switch it on.
switch	Something you can use to turn things on and off.
Buzzer	Something that makes a sound when you turn it on.
battery	Two or more electrical cells connected together.
Conductor	A material that allows electricity to flow through it easily.
Insulator	A material that does not allow electricity to flow through it easily.
Spring 2: Ancient Greece	
Vocabulary	Definition
philosophy	Is the study of things that we might question.
Mythology	A collection of traditional tales called myths.
Seamanship	Navigating a ship.
Democracy	A government that is run by the people.
Pericles	A Greek politician who developed democracy.
Warfare	Invade a country or region with an armed force.
Spring 2 Science: Animals inc Humans	
Vocabulary	Definition
decay	The breakdown of something into smaller pieces.
canine	Teeth used for tearing and ripping.
incisor	Teeth used for biting
molar	Teeth used for crushing and grinding.
rectum	The part of the end of the large intestine where stools are held.
anus	Opening at the end of the lower intestine.
small intestine	Digests food absorbs nutrients and water.
large intestine	Turns food waste into stool.
mouth	For eating and speaking
saliva	Clear liquid made by glands in the mouth.
oesophagus	Muscle that squeezes together to force food into the stomach.
Summer 1: Raging Rivers	
Vocabulary	Definition
current	The movement of water from one location to another.
meander	The curve in a river.
tributaries	Body of water that flows into another body of water.
estuary	An area of freshwater that meets the ocean.
erosion	The process when soil and rock is removed from an area through natural causes.
deposition	When material is dropped off from one location to another.
floodplain	A flat area surrounding a river or stream.
source	The place where a river originates.
mouth	Where the river meets the sea.

Summer 1 Science: States of Matter	
Vocabulary	Definition
solid	A state of matter that holds its shape and cannot be squashed into a smaller space.
liquid	A state of matter that can be poured.
gas	A state of matter that can change size and shape to fit any container.
volume	The amount of space an object takes up.
vapour	The gas phase of water.
water cycle	The path that water follows as it changes state.
precipitation	Any form of water that falls and collects on the ground (rain, sleet, snow)
evaporation	The process of changing from a liquid to a vapour.
condensation	The process of changing from a gas to a liquid.
Summer 2: Once Upon a Mine	
Vocabulary	Definition
steam locomotive	A train by steam
revolution	Overthrowing a government or body of power.
industry	A group of manufacturers making goods.
child labour	The employment of children in industry.
self -propelled	Moving by creating its own source of power.
Bal maidens	Female manual labourer working in the mining industry.
mining	Is a process of extracting things from the earth
inventor	A person who creates things for a purpose
decade	Ten years
Summer 2 Science: Working scientifically	
Vocabulary	Definition
No vocab due to working scientifically	