		Week 3 WC 8 <sup>th</sup> September	Week 4 WC 22 <sup>nd</sup> September	Week 5 WC 22 <sup>nd</sup> September	Week 3 WC 8 <sup>th</sup> September
Mon		Geography: Section 2 History: Section 2 Stretch	Geography: Section 3 History: Section 3 Stretch	Geography: Section 4 History: Section 4 Stretch	Geography: Section 5 History: Section 5 Stretch
Tues		Sparx Maths	Sparx Maths	Sparx Maths	Sparx Maths
Weds		Sparx Reader	Sparx Reader	Sparx Reader	Sparx Reader
Thurs		Sparx Science	Sparx Science	Sparx Science	Sparx Science
Fri		English: Section 2 Spanish: Section 2	English: Section 3 Mandarin: Section 3	English: Section 4 Spanish: Section 4	English: Section 5 Mandarin: Section 5
	Week 6 WC 29 <sup>th</sup> September	Week 7 WC 6 <sup>th</sup> October	Week 8 WC 13 <sup>th</sup> October	Week 9 WC 3 <sup>rd</sup> November	Week 10 WC 10 <sup>th</sup> November
Mon	Geography: Section 6 History: Section 6 Stretch	Geography: Section 7 History: Section 7 Stretch	Geography: Section 8 History: Section 8 Stretch	Geography: Section 9 History: Section 9 Stretch	Geography: Section 10 History: Section 10 Stretch
Tues	Sparx Maths	Sparx Maths	Sparx Maths	Sparx Maths	
Weds	Sparx Reader	Sparx Reader	Sparx Reader	Sparx Reader	Sparx Reader
Thurs	Sparx Science	Sparx Science	Sparx Science	Sparx Science	Sparx Science
Fri	English: Section 6 Spanish: Section 6	English: Section 7 Mandarin: Section 7	English: Section 8 Spanish: Section 8	English: Section 9 Mandarin: Section 9	English: Section 10 Spanish: Section 10
	Week 11 WC 17 <sup>th</sup> November	Week 12 WC 24 <sup>th</sup> November	Week 13 WC 1st December		
Mon	Geography: Section 11 History: Section 11 Stretch	Geography: Section 12 History: Section 12 Stretch	Geography: Section 13 History: Section 13 Stretch	Voor	7&8
Tues	Sparx Maths	Sparx Maths	Sparx Maths		
Weds	Sparx Reader	Sparx Reader	Sparx Reader	Cycle 1 H	omework
Thurs	Sparx Science	Sparx Science	Sparx Science		
Fri	English: Section 11 Mandarin: Section 11	English: Section 12 Spanish: Section 12	English: Section 13 Mandarin: Section 13		

### YEAR 7 - CYCLE 1 - KNOWLEDGE ORGANISER

	Section 1: Mastery	Section 4: Mastery	
geography	the study of the <b>Earth</b> and its <b>people</b>	7 continents	Europe, Africa, Asia, North America, South America, Antarctica, Oceania
physical geography	the study of <b>natural features</b> e.g. volcanoes, oceans	5 oceans	Arctic, Atlantic, Indian, Pacific, Southern
human geography	the study of <b>people</b> e.g. cultures, economics	latitude	imaginary horizontal lines around the Earth à show how far north or south a place is from Equator
environmental geography	the study of <b>interactions</b> between <b>people</b> and <b>nature</b> e.g. climate change	longitude	imaginary vertical lines around the Earth -> show how far east or west a place is from Prime Meridian

Section 2: Mastery		Section 5: Mastery	
rural areas	countryside and villages	Equator	line of latitude -> separates Northern Hemisphere
			from <b>Southern Hemisphere</b> -> 0° latitude
urban areas	cities and towns	Tropic of Cancer	line of latitude à north of Equator -> 23.5° N
capital city	often the largest city and where the government is	Tropic of Capricorn	line of latitude à south of Equator -> 23.5° S
	located		
country	a nation with its own government e.g. France,	Prime Meridian	line of longitude à separates Eastern Hemisphere
	Nigeria, Brazil		from Western Hemisphere -> 0° longitude

	Section 3: Mastery		Section 6: Mastery
British Isles	5 nations -> Scotland (capital Edinburgh), England (capital London), Wales (capital Cardiff), Northern Ireland (capital Belfast), Republic of Ireland (capital Dublin)	_	4 nations -> Scotland (capital Edinburgh), England (capital London), Wales (capital Cardiff), Northern Ireland (capital Belfast)
Great Britain	3 nations -> Scotland (capital Edinburgh), England (capital London), Wales (capital Cardiff)	seas around the British Isles	North Sea (east of England), English Channel (south of England), Irish Sea (west of England), Atlantic Ocean (west of British Isles)

	Section 7: Climate Change		Section 10: Climate Change (Hot Desert Climate)	
climate	average precipitation and temperature in an area over many years	during the day	temperature -> no clouds (dry climate) -> very hot -> higher than 40°C in summer -> 20-30°C even in winter	
weather	hour to hour changes in precipitation and temperatures	during the night	temperature -> no clouds to trap heat at night à very cold -> below freezing à large diurnal (daily) temperature range	
concentrated	focused in an area -> strong and intense	precipitation	very little rain -> many months no rain -> 250 mm annually (each year)	
insolation	sunlight (solar radiation) that reaches surface of Earth	adaptation	physical / behavioral characteristics -> help plants and animals survive	

	Section 8: Climate Change		Section 11: Climate Change (Adaptation)	
distribution	how something is <b>spread out</b> (or where it is <b>located</b> )	abiotic	non-living things à e.g. soil and climate	
biodiversity	variety of plant and animal life in a particular habitat	cactus roots	long taproots -> 7-10 m long à reach far to find	
			water	
ecosystem	biotic and abiotic things, interacting with each other	cactus spines	spines (spikes) à lose less water than leaves,	
	and environment		protection from animals	
global	very large ecosystems -> also called biomes e.g. deserts,	cactus water	water stored inside stems -> called succulents	
ecosystem	rainforests		-> less transpiration	

	Section 9: Climate Change		Section	on 12: Climate Change (Adaptation)
	tropical rainforests	hot deserts	biotic	living things -> e.g. plants and animals
distribution	along the <b>Equator</b>	along the <b>Tropic of Cancer</b> along the <b>Tropic of Capricorn</b>		large feet -> stops camel sinking into sand
climate	high temperatures (hot) high precipitation (wet)	high temperatures (hot) low precipitation (dry)	camel hump	hump on back -> stores fat (not water) à energy source for long journeys

### YEAR 7 - CYCLE 1 - KNOWLEDGE ORGANISER

Section 13: Climate Change (causes and reduction)		
desertification	healthy land on desert fringes (edges) turns to desert -> loses nutrients	
climate change	climate warming -> makes desert fringe drier -> causes desertification	
wood for fuel	trees cut down -> tree roots cannot hold soil together -> soil erosion -> infertile soil -> desertification	
overgrazing	too many farm animals -> soil erosion -> infertile soil -> desertification	
sustainable	using resources in a way that will not harm planet for future people	
tree planting	plant trees -> roots reduce erosion -> sustainable -> less desertification	
technology	using simple technology e.g. 'solar stoves' -> need no fuel wood -> less trees cut down -> less erosion -> sustainable -> less desertification	

## Year 7 English: Cycle 1 – Greek Myths Knowledge Organiser

	Section 1: Context	Section 2: Myth Types	
Ancient Greece 700	Ancient Greece saw advances in art, poetry and	aetiological	explaining the reasons why something is the way it is
– 480BC	technology. It is known as the age in which the city- state was invented		e.g. nature
myth	a traditional story concerning the early history of a people, typically involving supernatural beings or events	historical	retelling of historical events to keep in living memory.
purpose of myths	allowed early mankind to explain phenomena such as creation and the changing of the seasons.	psychological	explaining why we act and feel the way we do.
oral storytelling	spoken word as the most common form of storytelling.	theological	relating to or concerning the Gods.
moral messages	allowed mankind to explore morality – the concept of right and wrong.		
	Section 3: Ambitious Terminology		Section 4: Key Characters
xenia	the importance of being a good host or guest.	Zeus	ruler of the Gods; brutal, merciless and unforgiving.
philotimia	the adoration of being honoured.	Lycaon	tested Zeus's power; turned into a wolf as punishment.
aristeia	a hero's moment of glory.	Prometheus	Responsible for creating mankind; stole fire from the Gods.
moira	fate or the belief that our lives are mapped out for us.	Pandora	first mortal woman; sent to Earth to punish mankind.
hamartia	a fatal flaw leading to the downfall of a tragic hero or heroine.	King Minos	ruthless leader; owned the Minotaur in a labyrinth.
	Section 5: Key Characters 2		Section 6: Key Words
Theseus	Prince of Athens; Defeated the Minotaur.	exile	(noun) a person sent away from their homeland.
Icarus	died flying too close to the sun; naïve and arrogant.	vengeance	(noun) the desire for revenge.
Medusa	head of snakes and gaze which turns people to stone.	exploit	(verb) to treat a person or situation as an opportunity to gain an advantage for yourself.
Achilles	archetypal Greek hero; took part in Trojan War.	wretched	(adjective) extremely bad or unpleasant.
Odysseus	cunning and clever, the main character of the Odyssey.	writhed	(verb) to twist the body about, or squirm, as in pain.
	Section 7: Key Words 2		Section 8: Key words 3
engulf	(verb) to swallow up, plunge or immerse.	tempest	(noun)a violent storm at sea.
suitor	(noun) a man who wants to marry a woman.	submerge	(verb) cause (something) to be under water.
oracle	(noun) someone who seeks advice or prophecy from the Gods.	stubborn	(adjective) determined not to change one's attitude or position on something.
renegade	(noun) a traitor or rebel.	encounter	(verb) unexpectedly be faced with or experience.

opponent	(noun) a rival who compete against another.		
	Section 9: Key Words 4		Section 10: Key Words 5
omnipotent	(adjective) having unlimited power.	hubris	(noun) excessive pride or self-confidence.
alluring	(adjective) powerfully and mysteriously attractive.	perish	(verb) to pass away or disappear
malevolent	(adjective) having or showing a wish to commit evil.	immortal	(adjective) able to live forever.
benevolent	(adjective) displaying a kind or caring nature.	retribution	(noun) punishment inflicted on someone as vengeance for a wrong or criminal act.
avenge	(verb) inflict harm in return for perceived wrongdoing.	authority	(noun) the power or right to give orders and make people obey.
	Section11: Key Words 6		Section 12: Methods
deceitful	(adjective) behaving in a way that tricks or misleads	simile	a comparison using 'like' or 'as'.
	others.		
flouted		metaphor	describing one thing as though it is another.
	others.  (verb) openly disregarded, mocked or ignored	metaphor	
	others.  (verb) openly disregarded, mocked or ignored something.	metaphor	

(verb) to swallow up, plunge or immerse.

a comparison using 'like' or 'as'.

(verb) cause (something) to be under water.

describing one thing as though it is another.

Engulf

Simile

Submerge

Metaphor

Section 1 - Lab Equi	pment
Mass Balance	Measures the mass of an object in grams.
Measuring Cylinder	Measures the <b>volume</b> of a <b>liquid</b> in <b>ml</b> or <b>cm</b> <sup>3</sup> .
Thermometer	Measures <b>temperature</b> in °C.
Stopwatch	Measures time in minutes and seconds.
Pestle and Mortar	Crushes up substances.
Bunsen Burner	Heats substances. Burns natural gas (methane).
Tripod	Metal stand with three legs.
Gauze	Wire mesh – goes on top of tripod.
Conical Flask	Cone shaped container – holds liquids.
Pipette	Transfers small amounts of liquid.
Section 2 - Hazard S	ymbols
	Flammable - Sets on fire easily.
	Corrosive - Destroys living tissue such as skin and eyes.
	Toxic - Can cause death if swallowed or breathed in.
<u>(1)</u>	Irritant - Causes skin irritation.
	Serious Health Hazard - Can cause serious health problems such as cancer and breathing difficulties.
<b>▼</b>	

Section 3 - Planning an Investigation		
Independent Variable	The one you <b>change</b> .	
Dependent Variable	The one you <b>measure</b> .	
Control Variables	The ones you keep the <b>same</b> to make it a <b>fair test</b> .	
Method	Step by step <b>instructions</b> for an investigation.	
Table	<b>Left</b> hand column = <b>independent</b> variable. <b>Right</b> hand column = <b>dependent</b> variable.	
Repeat Readings	Take <b>3 sets</b> of readings and <b>calculate</b> an <b>average</b> .	
Calculating an Average	Add the values together and divide by how many values you have.	
Section 4 - Graphs		
Categoric Data	Data that is in <b>words</b> e.g. type of metal, colour.	
<b>Continuous Data</b>	Data that is in <b>numbers</b> e.g. length, mass, time.	
Bar Chart	Use if your independent variable is categoric.	
Line Graph	Use if your independent variable is continuous.	
X Axis	<b>Horizontal</b> axis – Plot the <b>independent</b> variable on here.	
Y Axis	<b>Vertical</b> axis – Plot the <b>dependent</b> variable on here.	
Anomaly (or Outlier)	A value that does <b>not fit</b> in with the <b>pattern</b> of the <b>other results</b> .	
Line of Best Fit	<b>Straight line</b> with a <b>ruler</b> as close to as many points or a <b>smooth curve</b> . <b>Ignore</b> anomalies.	

# Y7 Science Cycle 1 - Sheet 1 Science Skills

Section 1 - Animal A	Section 1 - Animal Adaptations			
For the Arctic	<b>Thick fur</b> and <b>fat</b> layer for <b>insulation</b> , <b>small ears</b> to reduce heat loss, <b>wide feet</b> to stop <b>sinking</b> into snow.			
For the desert	Little <b>urine</b> and <b>sweat</b> , long <b>eyelashes</b> , <b>wide feet</b> , some are <b>nocturnal</b> , camel's hump <b>stores fat</b> as food store.			
For hunting prey	Sharp teeth and claws / talons, fast, eyes on front of head, camouflaged to sneak up on prey.			
For avoiding predators	Good hearing, eyes on side of head, warning colours, camouflaged to hide from predators.			
For movement	Streamlined bodies, strong muscles, webbed feet, long tail for balance, long legs.			
Section 2 – Plant Ad	aptations			
For absorbing light	Broad flat leaves, may float on water.			
For water	Spines to reduce water loss, swollen stems to store water and widespread roots to cover large area.			
For insect pollination	Brightly coloured <b>petals</b> and sweet <b>nectar</b> .			
For wind pollination	Anthers and stigma hang outside plant.			
For seed dispersal	By animals – <b>little hooks</b> on fruit or <b>sweet</b> fruit. By air – <b>parachutes</b> or <b>wings</b> on seeds. By water – <b>floating</b> fruit.			
Section 3 - Food Cha	ins and Webs			
Producers	<b>Green plants</b> or <b>algae</b> that produce their own <b>food</b> by <b>photosynthesis</b> .			
Consumers	Animals that eat other organisms.			
Decomposers	Fungi or bacteria that break down dead organisms.			
Arrows	Show direction of energy transfer between organisms.			
Interdependence	Living organisms depend on each other for food, shelter, pollination and seed dispersal.			

Section 4 - Classification of Living Organisms			
Classification	Sorting organisms into groups with similar characteristics.		
Levels of Classification	Kingdom, phylum, class, order, family, genus, species.		
Carl Linnaeus	Scientist who developed the <b>Linnaean classification system</b> .		
Five Kingdoms	Animals, plants, fungi, prokaryotes, protists.		
Binomial Name	<b>Latin</b> name for an organism. <b>First</b> part is the <b>genus, second</b> part is the <b>species</b> . E.g. humans = <i>Homo sapiens</i> .		
Vertebrates	Animals which have a <b>backbone</b> .		
Invertebrates	Animals which do <u>not</u> have a <b>backbone</b> .		
Section 5 - Five	Vertebrate Groups (MR FAB)		
Mammals	Covered in <b>hair</b> , give birth to <b>live young</b> , <b>warm</b> blooded, <b>lungs</b> for breathing in oxygen.		
Reptiles	Covered in <b>dry scales</b> , lay <b>eggs</b> , <b>cold</b> blooded, <b>lungs</b> for breathing in oxygen.		
Fish	Covered in <b>scales</b> , lay <b>eggs</b> , <b>cold</b> blooded, <b>gills</b> for absorbing oxygen from water.		
Amphibians	Covered in <b>moist skin</b> , lay <b>eggs</b> , <b>cold</b> blooded, <b>lungs</b> and <b>moist skin</b> for taking in oxygen.		
Birds	Covered in <b>feathers</b> , lay <b>eggs</b> , <b>warm</b> blooded, <b>lungs</b> for breathing in oxygen.		

# Y7 Science Cycle 1 - Sheet 2 Ecology

Section 1 - Forces Intro	duction		
What is a force?	A push, pull or a twist.		
What can a force do?	Change the <b>speed</b> , <b>direction</b> or <b>shape</b> of an object.		
Units for Force	Newtons (unit symbol = N)		
Measuring Force	Use a <b>Newton meter</b> (also called a force meter).		
Section 2 - Different Fo	rces		
Friction	Acts between <b>two surfaces rubbing together</b> . Acts in the <b>opposite direction</b> to movement.		
Air Resistance	Acts on all objects <b>moving</b> through <b>air</b> . Acts in the <b>opposite direction</b> to movement.		
Weight or Gravitational Force	Force caused by <b>gravity</b> . <b>Pulls</b> all objects towards the <b>centre</b> of the <b>Earth</b> .		
Upthrust	Acts <b>upwards</b> on <b>floating</b> objects.		
Driving Force or Thrust	Force produced by an <b>engine</b> , which <b>moves</b> objects.		
Support Force	Acts <b>upwards</b> on objects resting on <b>solid surfaces</b> e.g. the ground.		
Water Resistance	Acts on all objects <b>moving</b> through <b>water</b> . Acts in thopposite direction to movement.		
Tension	Pulling force in ropes and cables.		
Section 3 - Effects of Fo	orces		
Resultant Force	Overall force acting on an object.		
Stationary	Not moving (still).		
Balanced Forces	Resultant force is zero. Forces cancel out. Cause no change in motion.		
Unbalanced Forces  Resultant force is not zero. Forces do not cano Cause a change in motion.			
Interaction Pairs of Forces	Forces come in pairs that:  - Are the same size.  - Act in opposite directions.		
	- Act on <b>two different objects</b> .		

Section 4 - The Solar System & Beyond			
Solar System	Made up of <b>8 planets</b> which <b>orbit</b> the <b>Sun</b> .		
Planets (Closest to furthest from Sun)	Mercury, Venus, Earth, Mars, Jupiter, Saturn, Uranus, Neptune.		
Pluto	Reclassified as a dwarf planet.		
Sun	The <b>star</b> in the middle of our <b>solar system</b> .		
Moon	A natural satellite that orbits a planet.		
Galaxy	A collection of billions of stars.		
Milky Way	Name of the <b>galaxy</b> that our <b>Sun</b> is in.		
Proxima Centauri	Nearest star to our Sun. 4 light years away.		
Andromeda	Nearest galaxy to the Milky Way galaxy.		
Light Year	The distance light travels in one year.		
Universe	Everything in space – made up of billions of galaxies.		
Section 5 - The Earth			
Day	Length of <b>time</b> a <b>planet</b> takes to make one full <b>spin</b> on its <b>axis</b> .		
Length of Earth Day	24 hours		
Daytime in the UK	When the UK faces towards the Sun.		
Night-time in the UK	When the UK faces away from the Sun.		
Year	Length of time a planet takes to orbit the Sun.		
Length of Earth Year	365.25 days		
Leap Years	Occur every 4 years. February has an extra day.		
Summer in UK	When the <b>northern hemisphere</b> is <b>tilted towards</b> the <b>sun</b> . Sun's <b>rays</b> more <b>concentrated</b> . Sun <b>high</b> in <b>sky</b> .		
Winter in UK	When the <b>northern hemisphere</b> is <b>tilted away</b> from the <b>sun</b> . Sun's <b>rays</b> less <b>concentrated</b> . Sun <b>low</b> in <b>sky</b> .		

# Y7 Science Cycle 1 - Sheet 3 Forces & Space

## Year 7 History Cycle 1 Powerful Knowledge 100% sheet

Se	Section 1: Founding and Expansion of the Roman Empire		Section 2: Life in Ancient Rome	
Founders of	It is said that the founders were <b>Romulus</b> and <b>Remus.</b>	Winners and	Winners: Traders of olives, silks, spices	
Rome	The first Romans abducted the women of the <b>Sabines</b> .	Losers	<b>Losers:</b> Slaves – construction workers, working in silver mines	
Military Success	There was <b>no plan</b> for an empire. The Romans didn't have maps. When they defeated a nearby town, they demanded that they should provide <b>troops</b> for the Roman army. This was a <b>completely new idea</b> .	Roman marriage and religion	Roman girls – normally married at <b>14 or 15</b> . Age gap of <b>10 years</b> Romans didn't believe in Gods; they knew that they existed. They might <b>sacrifice</b> animals to the Gods, such as <b>Jupiter</b> , <b>Minerva or Neptune</b> , to receive a favour.	
The Punic Wars: Rome vs Carthage	Carthage was the Mediterranean's <b>most powerful</b> seafaring state.  Hannibal took his soldiers and elephants over the <b>alps</b> .  He defeated the Romans at the <b>Battle of Cannae</b> in <b>216 BC</b> .  But he couldn't take Rome. In <b>146 BC</b> , Rome sacked Carthage.	Roman life	Similar to today: Many opportunities for work – from musicians, to traders, from dock workers to bakers.  Different to today: No privacy – went out to eat, wash, go to the toilet. There were no litter bins, police or fire brigade.	
Spartacus Revolt	Spartacus was a <b>Thracian gladiator</b> and slave. He rebelled against the Romans and wanted <b>freedom</b> for the slaves <b>Crassus</b> defeated the rebels and <b>crucified</b> them on the Appian Way.	Roman Republic	Rome was a <b>republic</b> – they did not have a king or queen. Led by the <b>senate</b> – an elite group of wealthy men <b>(senators).</b> Two <b>consuls</b> are elected each year.	
	Section 3: Fall of the Roman Republic		Section 4: Roman Britain	
Triumvirate	Julius Caesar, Marcus Crassus and Pompey the Great decide to rule Rome, <b>ignoring</b> the senate and senators such as <b>Cato</b> .	Roads	The Romans built a network of roads over <b>80,000km</b> .  Now you knew exactly where you were in the world.	
Julius Caesar	Julius Caesar defeats the <b>Gauls</b> , becoming rich and popular.  He crosses the <b>Rubicon River</b> and marches on Rome.	Place Names	Towns that end with <b>-ceter</b> , <b>-chester</b> or <b>-caster</b> are all former Roman military towns. <b>London</b> was chosen as the capital city.	
End of the	Pompey fights Caesar and loses the <b>Battle of Pharsalus</b> .	Boudicca	Queen of the Iceni tribe who rebelled against the Romans.	
Roman Republic	Pompey is killed and Cato commits suicide. Julius Caesar makes himself 'dictator for life'. He is assassinated in the senate on the Ides of March, 44BC.	Hadrian's Wall	Defensive fortification built by the <b>Emperor Hadrian</b> in <b>122AD</b> . It measures <b>73 miles</b> from coast to coast. A unit who guarded the walls were <b>Aurelian Moors</b> from Africa.	
	Section 5 Anglo-Saxons		Section 6 Vikings	
Anglo-Saxons	Tribes of <b>Angles</b> , <b>Saxons</b> , <b>Jutes</b> from mainland Europe who settled in England from 401 after the Romans left.	Origins	The Vikings came from <b>Scandinavia</b> : Norway, Denmark and Sweden. They travelled to Canada and to Turkey.	
Kingdoms	By 800, the three most powerful kingdoms were <b>Wessex</b> , <b>Mercia</b> and <b>Northumbria</b> .	Invasion	Vikings first arrived in England in <b>793AD</b> when they attacked <b>Lindisfarne</b> . The Vikings took over <b>Mercia</b> and <b>East Anglia</b> .	
Offa	Ruler of Mercia (757-796). Printed his own coins and built a 149-mile long earthwork known as 'Offa's Dyke'.	Trade	The Vikings <b>traded</b> furs, silk, slaves and other luxury items across Europe.	
Alfred the Great	Defeated several Viking raids, created fortified towns known as 'burhs', united with Mercia and claimed to be 'King of the English'.	Language	Viking words today: Egg, bread, sister, happy, ill, sword, knife.  Days of the week: Wednesday (Woden), Thursday (Thor)	
Aethelflaed and Aethelstan	Aethelflaed was the <b>'Lady of the Mercians'</b> . Daughter of Alfred, she was a warrior queen who defeated the Vikings. Aethelstan, grandson of Alfred, became the first <b>King of England</b> .	Place Names	Viking placenames can be seen today, e.g. Micklethwaite, Whitby or York, to anything with '-dale' (valley) or '-gate' (street).	

	Section 7: Contenders for the throne: 1066	Section 8: Battles of Fulford and Stamford Bridge		
Claim to the throne	Reason given that a particular person should be the next King.	Death of Edward the Confessor	Edward the Confessor died on <b>January 5<sup>th</sup> 1066</b> .	
Edward the Confessor	Anglo-Saxon king who ruled from <b>1042-1066</b> . He died on January 5 <sup>th</sup> , leaving <b>no male heir</b> (next in line for the throne).	Succession of Harold	Hardold Godwinson was immediately chosen to be the next King of England by the Witan.	
Harold Godwinson	Earl of Wessex, most powerful and richest man in England. Favoured by the <b>Witan</b> (the group of Anglo-Saxon nobles).	Invasion	Harald Hardrada invaded England in <b>September 1066</b> with <b>300</b> longships and <b>10-15,000 men</b> .	
Harold Hardrada	<b>King of Norway.</b> Distantly related to previous Viking kings of England.	Battle of Fulford	Edwin and Morcar vs Hardrada <b>(20<sup>th</sup> September 1066).</b> Harada wins and takes York.	
William Duke of Normandy	Duke of Normandy in <b>France</b> . Claimed that Edward had offered him the throne in 1051.	Battle of Stamford Bridge	Harold Godwinson vs Hardrada <b>(25<sup>th</sup> September 1066).</b> Hardrada is killed. Harold Godwinson is victorious.	
	Section 9: Battle of Hastings		Section 10: Dealing with rebellions	
Saxon Position	The Saxons had a strong defensive position, on top of <b>Senlac Hill</b> . They overlapped their shields, forming a <b>shield wall</b> .	Initial Approach	In the beginning, William sought to get on well with the Saxons. He allowed Edwin and Morcar to continue being earls.	
Norman Position	The Normans were at the <b>bottom of the hill</b> . They were drawn up into three lines: archers, infantry and mounted knights.	First Rebellion: 1068	Harold Godwinson's mother, Gytha, seized Exeter. After 18 days, the town surrendered to William.	
Feigned Retreat	The Normans <b>retreated</b> back down the hill, perhaps encouraging the Saxons to follow them. This is a mistake; the Saxons lose their shield wall.	Second Rebellion: 1069.	Edwin and Morcar joined with the Danes to rebel in the North. William marched <b>north</b> . His soldiers killed rebels, burnt homes and slaughtered animals. Known as the <b>Harrying of the North</b> .	
Death of Harold	The decisive moment was the death of King Harold. Some accounts say that he was hit by an <b>arrow to the eye</b> ; others that he was <b>cut down</b> .	Third Rebellion: 1070-71	Rebellion in East Anglia, led by <b>Hereward the Wake</b> .  Normans defeat the rebellion.	
	Section 11: Building castles		Section 12: Domesday Book	
Consolidation	Built nearly <b>700 motte and bailey castles</b> between <b>1067-1087</b> .  Built at major towns and cities to <b>dominate</b> the Anglo-Saxons	What it was	A <b>survey</b> of all the land and property in England. They recorded who owned it in <b>1066</b> and who owned it in <b>1086</b> .	
Design	Built on huge mound of earth called a <b>motte</b> .  A <b>palisade</b> (wooden wall) surrounded the castle.	Information gathering	They asked <b>questions</b> such as: How much land do you have? How many people and animals do you have?	
Examples	First built as soon as the Normans arrived – <b>Pevensey</b> . Built at major towns: London, Nottingham, Lincoln, York, Durham.	Consequences	William now knew how much tax he could charge. He knew how many soldiers he could gather.	
	Section 13: How W	/illiam kept control		
Churches	The Normans built magnificent churches throughout England. They also built famous cathedrals in York and Ely in Cambridgeshire.			
Taxes	William encouraged trade between England and France. This meant lots of towns in the south of England became richer and high taxes could be gained.			
Murdrum Fine	A whole community paid crushing fines if a Norman was murdered. This made it less likely for the Saxons to rebel.			
Forest Laws	William took over large areas of the forest. People caught hunting there could have their fingers chopped off or eyes gouged out!			

### Year 7 Spanish Cycle 1

Week 1 w/c 1st September: ¿Qué tal?			Week 2 w/c 8 <sup>th</sup> September: ¿Qué tal?				
Hola	Hello	Estoy bien	I am well	Hola	Hello	Estoy bien	I am well
Buenos días	Good day/morning	No estoy bien	I am not well	Buenos días	Good day/morning	No estoy bien	I am not well
<b>Buenas tardes</b>	Good afternoon	Estoy regular	I am okay	<b>Buenas tardes</b>	Good afternoon	Estoy regular	I am okay
Adiós	Goodbye	Estoy mal	I am bad	Adiós	Goodbye	Estoy mal	I am bad
Hasta luego	See you later	Estoy fatal	I am awful	Hasta luego	See you later	Estoy fatal	I am awful
Por favor	Please	Estoy fenomenal	I am great/phenomenal	Por favor	Please	Estoy fenomenal	I am great/phenomenal
Gracias	Thank you	Sí	Yes	Gracias	Thank you	Sí	Yes

Week 3 w/c 15th September: ¿Cómo te llamas?		Week 4 w/c 22 <sup>nd</sup> September: ¿De dónde eres?				
¿Cómo te llamas?	What's your name?	Soy de Alemania	Soy de Alemania I am from Germany Soy alemán/alemana			
Me llamo Sara	My name is Sara	Soy de Gran Bretaña	I am from Great Britain	Soy británico/a	I am British	
Me llamo José	I am called José	Soy de los Estados Unidos	I am from the United States	Soy estadounidense	I am American	
Me llamo Olivia	I am called Olivia	Soy de España	I am from Spain	Soy español/española	I am Spanish	
Me llamo Mohamed	I am called Mohamad	Soy de Francia	I am from France	Soy francés/francesa	I am French	
Mi hermano se llama	My brother is called	Soy de Inglaterra	I am from England	Soy inglés	I am English	
Mi hermana se Ilama	My sister is called	así que	So / Therefore	Soy paquistaní	I am Pakistani	
Se escribe	It is spelt		1	<u> </u>	I	

Mi nombre se escribe

¿Cómo se escribe?

My name is spelt

How do you spell it?

Week 5 w/c 29th September: ¿Cuántos años tienes?						
¿Cuántos años tienes?	How old are you?	Tengo cinco años	I am 5 years old			
Tengo once años	I am 11 years old	Tengo quince años	I am 15 years old			
Tengo doce años	I am 12 years old	Tengo dieciséis años	I am 16 years old			
Tengo trece años	I am 13 years old	Tengo ocho años	I am 8 years old			
Tengo catorce años	Tengo catorce años I am 14 years old Tengo dieciocho años I am 18 years old					
Tengo diecinueve años	I am 19 years old	Tengo nueve años	I am 9 years old			
*In Spanish you say "have + years" to say your age. E.g. "I have 12 years. Tengo doce años"						

Week 6 w/c 6 <sup>th</sup> October: ¿Cuántos años tienes?					
Mi hermana menor tiene un año My little sister is one year old Mi hermano tiene quince años My brother is 15 years old					
Mi madre tiene treinta y dos años	My mum is 32 years old	Mi hermano mayor tiene dieciséis años	My big brother is 16 years old		
Mi abuela tiene cincuenta y siete años	My grandmother is 57 years old	Mi mejor amigo tiene diecisiete años	My best friend is 17 years old		
Mi padre tiene cuarenta años	Mi padre tiene cuarenta años My Dad is 40 years old Mi abuelo mayor tiene setenta años My grandad is 70 years old				
<b>Note:</b> My aunt is 60 years old  Mi tío tiene treinta años  My uncle is 30 years old					
*In Spanish you say "have + years" to say your age. E.g. "I have 12 years. Tengo doce años"					

Week 7 w/c 13th October: Key verbs				
Ser	To be	Tiene un padre	He has a dad	
Soy de Alemania	I am from Germany	Vivir	To live	
Soy inteligente	I am intelligent	Vivo en Manchester	I live in Manchester	
Es de Gales	He/She/It is from Wales	Vivo en Escocia	I live in Scotland	
Es paciente	He/She/It is patient	Vivo con mis padres	I live with my parents	
Tener	To have	Vive en inglaterra	He/she lives in England	
Tengo un gato	I have a cat	Vive con su madre	He/She lives with his/her mum	
Tengo tres tíos	I have three uncles	Me llamo Sara	My name is Sara	
Tengo una hermana	I have a sister	Se llama Mohamed	His name is Mohamed	
Tiene dos hermanos	He has two brothers	Se llama Lucía	Her name is Lucía	

Week 8 w/c 3 <sup>rd</sup> November: ¿Con quién vives?				
Vivo con mi madre	I live with my Mum	Vivo con mi padre	I live with my Dad	
Vivo con mi madrastra	I live with my stepmum	Vivo con mi padrastro	I live with my stepdad	
Vivo con mi hermana menor	I live with my little sister	Vivo con mi hermano mayor	I live with my big brother	
Vivo con mi hermanastra	I live with my stepsister	Vivo con mi hermanastro	I live with my stepbrother	
Vivo con mi tía	I live with my aunty	Mi tío se llama Felipe	my uncle is called Felipe	
Vivo con mi prima	I live with my cousin (f)	mi primo se llama Miguel	my cousin (m) is called Miguel	
Vivo con la familia de mi amigo/a	I live with my friend's family	Mi amigo se llama Mia	My friend is called Mia	

Week 9 w/c 10th November: ¿Cuándo es tu cumpleaños?			
Mi cumpleaños es el diecisiete de marzo	My birthday is the 17 <sup>th</sup> of March		
Mi cumpleaños es el quince de diciembre	My birthday is the 15 <sup>th</sup> of December		
Mi cumpleaños es el veinticinco de enero	My birthday is the 25 <sup>th</sup> of January		
Mi cumpleaños es el treinta y uno de julio	My birthday is the 31 <sup>st</sup> of July		
Mi cumpleaños es el nueve de agosto	My birthday is the 9 <sup>th</sup> of August		

Week 10 w/c 17th November: ¿Cuándo es tu cumpleaños?			
El cumpleaños de mi madre es el veinticinco de julio	My mum's birthday is the 25 <sup>th</sup> of July		
El cumpleaños de mi padrastro es el quince de enero	My stepdad's birthday is the 15 <sup>th</sup> of January		
El cumpleaños de mi abuela es el veintidós de noviembre	My grandma's birthday is the 22 <sup>nd</sup> of November		
El cumpleaños de mi tía es el treinta y uno de diciembre	My Aunty's birthday is the 31 <sup>st</sup> of December		
El cumpleaños de mi hermanastro es el primero de junio	My stepbrother's birthday is the 1 <sup>st</sup> of June		
El cumpleaños de mi primo es el cuatro de septiembre	My cousin's birthday is the 4 <sup>th</sup> of September		

Week 11 w/c 24th November: ¿Tienes mascotas?					
Tengo un gato negro	I have a black cat	Tengo una tortuga amarilla	I have a yellow tortoise		
Tengo un caballo marrón	I have a brown horse	Tengo unos conejos grises	I have some grey rabbits		
Tengo un perro blanco y negro	I have a black and white dog	Tengo unas ratas rojas	I have some red rats		
Tengo una serpiente verde	I have a green snake	No tengo mascotas	I don't have any pets		

Week 12 w/c 1 <sup>st</sup> December: ¿Tienes mascotas?					
Tengo un gato negro     I have a black cat     Tengo una tortuga amarilla     I have a yellow tortoise					
Tengo un caballo marrón	I have a brown horse	Tengo unos conejos grises	I have some grey rabbits		
Tengo un perro blanco y negro	I have a black and white dog	Tengo unas ratas rojas	I have some red rats		
Tengo una serpiente verde	I have a green snake	No tengo mascotas	I don't have any pets		

Week 13 w/c 8 <sup>th</sup> December: ¿Qué tipo de persona eres?				
Diría que soy tímido	I would say I am shy	Mi mejor amigo es tonto	My (male) best friend is silly	
Diría que soy optimista	I would say I am optimistic	Mi mejor amigo es tranquilo	My (male) best friend is calm	
Diría que soy paciente	I would say I am patient	Mi mejor amiga es molesta	My (female) best friend is annoying	
Diría que soy antipática	I would say I am unkind	Mi mejor amiga es simpática	My (female) best friend is nice/kind	

## Year 7 Mandarin Chinese: Cycle 1 – Knowledge Organiser

Section 1: 1. Basic information of China		Section 2: Festivals and traditions			
Geography & Area	China 中国 is located in the eastern part of the globe. The area of China is about 9.6 million square km. It is the 3rd largest country in the world by are area.	Festivals	Chinese New Year 春节, Mid-Autumn Festival 中秋节 and Dragon Boat Festival 端午节		
Capital & special zones	Beijing 北京 is the capital of China. There are 32 provinces & 2 special zones in China. The official language in China is Mandarin.	Traditions	Chinese Zodiac 十二生肖 has 12 animal signs and their ascribed attributes are based on the lunar calendar. Beijing Opera 京剧		
Population & Folk customs	There are about 1.3 billion people in China now, not including the people in Hong Kong 香港, Macao and Taiwan. One-fifth of the world's population is in China!	Science and Technology of ancient China	The compass, papermaking, printing and gunpowder		
Ethnic groups	There are 56 nations in China, such as Han 汉, Mongolian, Hui, Zang, Zhuang, Miao, Man, etc. Han 汉 makes up 91.59% of the population in China.	National Treasure	Panda 熊猫. Pandas live mainly in the mountains of southwest China, where they subsist almost entirely on bamboo.		
Currency	Yuan 元; exchange rate between pound and Yuan	Coation	I. Farms of Mandarin 9 Chinese shows the		
	Section 3: Heritage & Scenic Spots		1: Form of Mandarin & Chinese characters		
The Great Wall	长城 The Great Wall is the largest man-made project in the world. The complete route is over 20,000 km. Today, the defensive system of the Great Wall is generally recognised as one of the most impressive architectural feats in history.	Chinese characters	Mandarin is the official language of China. Chinese characters are pictographic. Many of the characters were made according to the shapes of things. Chinese civilization has a history of some 5000 years!		
The Forbidden City	故宫 The Forbidden City was constructed from 1406 to 1420, and was the former Chinese imperial palace of the Emperor of China from the Ming dynasty to the end of the Qing dynasty, between 1420 and 1924.	A tonal language	Mandarin has five tones – high, rising, falling-rising, falling and neutral tone.  Tone mark: 1 2 3 4 5		
The Terracotta Army	兵马俑 The Terracotta Army was constructed to accompany the tomb of China's First Emperor as an afterlife guard. There are thousands of detailed lifesize terracotta soldier models represent the guard troops of the first emperor — Qin Shihuang 秦始皇.	Pinyin	Pinyin, the phonetic symbols for Chinese characters, is the system to transcribe Mandarin Chinese sounds into a Roman alphabet.		
The Yellow Mountain	黄山 It is one of the most famous and beautiful mountainous areas in China. It was listed as a <b>World Heritage Site</b> by UNESCO in 1990. Its spectacular natural scenery includes oddly-shaped pines and rocks and mystical seas of cloud.	Wisdom of Chinese characters	The generation and evolution of Chinese characters and the culture that they represent.		

Section 5: Basic greetings		Section 6: Pinyin background & Initials			
Characters	Pinyin	English	Background	Pinyin is a system for transliterating Chinese	
你好	nĭ hǎo	hello	<b>]</b>	characters into the Roman alphabet and is used by	
老师	lă <b>osh</b> ī	teacher	<b>]</b>	learners to learn pronunciation in Mandarin.	
老师好	lăoshī hăo	Hello teacher			
你叫什么?	Nǐ jiào shén me?	What's your name?	Chinese syllabic	Tone	
我叫	Wŏ jiào ···	My name is	structure	Initial Final	
你好吗	nĭ hǎo ma	How are you?		711 40	
我很好	wŏ hĕn hǎo	I am fine.		好	
谢谢	xiè xiè	thanks	Initials (23)	bpmf,dtnl,gkh,jqx,	
再见	zài jiàn	goodbye		z c s, zh ch sh r, y w	
	Section 7: Pinyin Fi	nals		Section 8: Tones	
Finals (24)			The 1 <sup>st</sup> tone	The first tone is high and level. It is important to keep one's voice even (almost monotone) across the whole syllable when pronouncing the first tone.	
Syllables(16)	zhi chi shi ri, zi ci si yi wu yu, ye yue yin, yun yuan ying		The 2 <sup>nd</sup> tone	The second rises moderately. In English we sometimes associate this rise in pitch with a question.	
The layout of Pinyin	Initials + Finals = Whole pronunciation Pinyin sometimes does not have initials, but always has finals.		The 3 <sup>rd</sup> tone	The third tone falls and then rises again. When pronounced clearly, its tonal "dipping" is very distinctive.	
Location of tone mark	Pinyin tone mark always on finals		The 4 <sup>th</sup> tone	The fourth tone starts out high but drops sharply to the bottom of the tonal range. English-speakers often associate this tone with an angry command.	
			Neutral tone	No Tone Mark. Its pronunciation is short, light and flat.	
	Section 9: Stroke			Section 10: Stroke order	
Strokes	All Chinese characters ar	e built up from strokes.	Stroke order	Stroke order is the order in which the strokes of a Chinese character are written. A stroke is a movement of a writing instrument on a writing surface.	
BASIC STROKES	· -   / `	_	Rule 1	From top to bottom	
CORNER AND ANGLE STROKES	コレフく		Rule 2	A horizontal stroke first and then a vertical stroke.	
HOOK STROKES	-11)/	, , ,	Rule 3	From left to right	
THE COMPOUND STROKES	2233	3757	Rule 4	A left slide first and then a right slide.	

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Section 11: Stroke order		Section 12: Radicals						
Rule 5	The middle part before both sides for symmetrical words.	Name	Translation	Name	Translation	Name	Translation	
		火	Fire radical	>	Ice radical	饣	Meal radical	
Rule 6	The dot is last unless on the top centre.	-	Roof radical	<b>/</b>	Heart radical	;	Water radical	
Rule 7	The outside frame first and then inside strokes.	П	Mouth radical	女	Female radical	ð	Animal radical	
		目	Eye radical	扌	Hand radical	ì	Speech radical	
Rule 8	Rule 8 The inner part before the sealing stroke.	石	Stone radical	舌	Tongue radical		An enclosed aera rad	lical
			Earth radical	车	Vehicle radical	日	Sun/ day radical	
		1	Person radical	力	Strength radical	++-	Grass/plant radical	
		子	Child radical	ì.	Running radical	木	Wood radical	
	Section 13: Structure	of Chines	se characters					
Independent characters	whole/ basic characters 子	Compou	ind characters	left-midd	le-right	做		
Compound characters	left-right 你 I	Enclosures characters		motion/corner		起		
Compound characters	top-bottom 音	Enclosu	es characters	enclosed-	outer and inner	国		