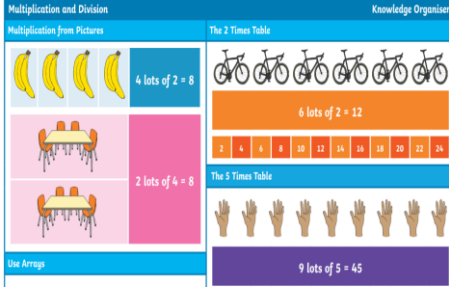
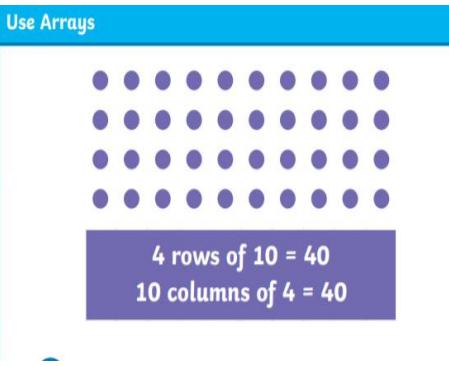


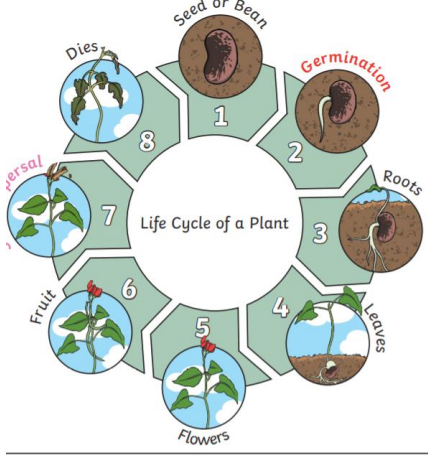


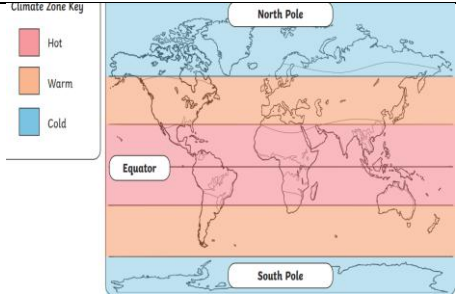

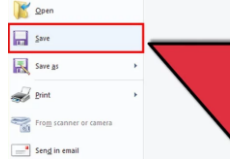
## Year 2 Spring Term 2 Knowledge Organiser

Subject	Key vocabulary –	Meaning	Key facts	Key knowledge	Key Skills I will learn	I know more I can do.....
Mathematics	Multiplication	The process of adding a number to itself a particular number of times		<ul style="list-style-type: none"> <li>To know 2, 5- and 10-times tables.</li> <li>To know how to create an array to represent a multiplication sentence.</li> <li>To know how to share an amount into equal groups and recognise that is called division.</li> <li>To use repeated addition to help with tricky multiplication sentences.</li> </ul>	<p>To know how to multiply and divide a number by 2, 5 and 10 and use an effective method to do so.</p> <p>To recognise number patterns and odd and even numbers.</p>	<p>I can reflect what I have learnt in an end of block assessment quiz.</p> <p>I can answer number problems using multiplication and division, drawing on knowledge of arrays and equal groups to find the answer.</p> <p>I can count in 2, 5 and 10's.</p>
	Division	Separation of something into parts or groups.				
	Array	A group of things in a certain order.				
	Double	Add a number to itself				
	Equal groups	The same number in each group.				
	Odd	A number that has one left over when divided by 2.				
	Even	An equal amount, even numbers always have partner.				
	Lots of	Multiples of/multiply				
	Repeated addition	Add the same number to itself multiple times.				
English	Re-tell	To tell a familiar story in your own words.		<ul style="list-style-type: none"> <li>To know what an adjective is and how they are used in writing.</li> <li>To know some different time connectives that can be used to start sentences.</li> <li>To know how to use conjunctions to extend and</li> </ul>	<p>-To use different sentence starters in own writing.</p> <p>-To use adjectives in writing.</p>	<p>I can re-tell different stories from around the world.</p> <p>I can create a fact file about Queen Elizabeth II.</p>
	Recount	Give an account of your experience.				
	Fact file	A short report of all the most important information on one subject.				
	Instruction	Detailed information about how something should be done.				



## Year 2 Spring Term 2 Knowledge Organiser

	conjunctions	Words used to expand a sentence such as but, because etc.		add information to a sentence.	-To use conjunctions in own writing.	I can write a recount of my trip to Windsor Castle.
	Adjectives	Words used to describe.				
	Timeline	A list of events in chronological order.				
<b>Science Plants</b>	Germination	When the conditions are right, the seeds soak up water and swells, and the tiny new plant bursts out of it's shell.		<ul style="list-style-type: none"> <li>• Know how seeds and bulbs grow into mature plants</li> <li>• Find out and describe how plants need water, light and a suitable temperature to grow and stay healthy.</li> </ul>	To use the local environment to observe how different plants grow.  Recognise the requirements of plants for germination, growth and survival, as well as to the processes of reproduction and growth in plants.	I can create a life cycle of a plant drawing.  Recognise life stages of a plant through observation in forest school.
	Sprout	When a plant sprouts it grows new shoots.				
	Shoot	The shoot grows upwards from the plant or seed to find sunlight.				
	Seed dispersal	When seeds are moved away from a parent plant by wind or animals.				
	Sunlight	Plants need light from the sun to grow. Some need more than others.				
	Water	All plants need water to grow, without it seeds and bulbs will not germinate.				
	Temperature	How warm or cold something or somewhere is.				
	Nutrition	Food or nourishment. Plants make their own food in their leaves using sunlight.				

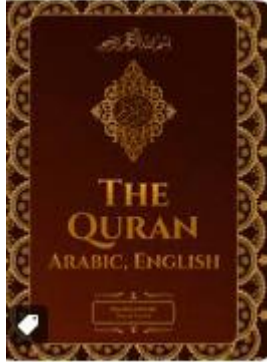
## Year 2 Spring Term 2 Knowledge Organiser

<b>Geography</b> Hot and cold countries	North Pole	Northern part of the Earth's axis.		<ul style="list-style-type: none"> <li>Identify and locate the North and South Poles and the Northern and Southern Hemispheres.</li> <li>Identify and locate the Equator, Arctic Circle and Antarctic Circle.</li> <li>Identify and locate continents that have significant hot or cold areas.</li> </ul>	<p>-To discuss where in the world is hot and cold in relation to the Equator, Arctic and Antarctic Circles and North and South Poles.</p>	<p>I can explain what the equator is.</p> <p>I can label the Equator, northern and southern hemispheres on a world map.</p> <p>I can locate and name countries on the map which would be hot or cold in relation to the equator.</p>
	South Pole	Southern part of the Earth's axis.				
	Equator	Halfway line between north and south poles.				
	Hemispheres	A half of the earth.				
<b>Computing</b> E-safety	Word processing	To create a type written document.	 	<ul style="list-style-type: none"> <li>Know that computers can be used to type words.</li> <li>Understand that this work needs to be saved to a file.</li> </ul>	<p>-How to use the keyboard on a device to add, delete and space text for others to read.</p> <p>- How to save and open files on a device.</p>	<p>I can type a piece of work and save it to a file.</p>
	keyboard	Keys used to type on a computer.				
	file	Where something is saved.				
	Save	Keep and store.				
	Delete	Remove text.				

## Year 2 Spring Term 2 Knowledge Organiser

Art Aboriginal Art	Australia	A continent in the world.	<p>Let's Create Our Own Aboriginal Works of Art!!</p> <ol style="list-style-type: none"> <li>1. Pretend you are living thousands of years ago and need to create a work of art for your ancestors.</li> <li>2. Choose one-three of the above Aboriginal symbols to create a storyline.</li> <li>3. On the back sheet of your new, blank sketchbook page, write down the short story you are choosing to tell with your symbols.</li> </ol> <p>Use the original Aboriginal Art Works as inspiration to get you started.</p> <ol style="list-style-type: none"> <li>4. On a blank sheet in your sketchbook, draw the symbols you have chosen, and create patterns to tell your story using different lines.</li> <li>5. Once your lines are drawn, glue down different colours of string or other materials over the lines to complete your work.</li> <li>6. Make sure all your lines are completely covered in neatly, and you are only using the same colours you would see in nature to complete your work.</li> </ol>	<ul style="list-style-type: none"> <li>• Know that aboriginal art comes from Australia.</li> <li>• Understand who the aboriginal people were.</li> <li>• Know that aboriginal art includes symbols and patters.</li> </ul>	<p>-To create a print reflective of aboriginal art.</p>	<p>I can use symbols to create my own story through aboriginal art.</p> <p>I can use pattern and colour to help create this.</p> <p>I can use a printing technique to create my own work.</p>
	Aboriginal	Inhabiting or existing in a land from the earliest times or from before the arrival of colonists; indigenous.				
	Symbol	A mark used to represent something else.				
	pattern	A design which is repeated.				
	Print	Transfer a pattern to paper				
PE	Team games	Working together		<ul style="list-style-type: none"> <li>• Working together</li> <li>• Learning new games and rules.</li> <li>• Being a good Captain and sportsman</li> </ul>	<p>-I can play team games and treat other with respect and kindness</p> <p>-I understand how to work as a team to achieve a goal.</p>	<p>I play netball, basketball, gladiators, end ball and capture the flag.</p> <p>I can work as part of a team to play a game.</p>
	Tactics	What works best to achieve goals.				
	Captains	Leader of a team				
	Sportsmanship	Fair behaviour and treatment of others.				
	Games	Netball, basketball, gladiators, end ball, capture the flag.				
RE	Easter	Celebrating the resurrection of Christ for Christians.	<p>What is Easter all about?</p> 	<ul style="list-style-type: none"> <li>• To know why Christians, celebrate Easter.</li> <li>• To understand what happened to Jesus in the Easter story.</li> <li>• To recognise symbols of Easter.</li> </ul>	<p>-To understand when and why certain things happened to Jesus.</p> <p>-To understand what is important for Muslim families.</p>	<p>I can re-tell the Easter story through writing and pictures.</p> <p>I can learn songs to celebrate this time in the Christian calendar.</p>
	Jesus	Who Christians believe is the son of God.				
	sins	Bad choices people make.				
	Rise	Get up from sitting or kneeling.				

## Year 2 Spring Term 2 Knowledge Organiser

Who is Allah and how do Muslims worship him?	Muslim	One who submits to God and follows the teachings of the Qur'an.		<ul style="list-style-type: none"> <li>To help children to begin to understand that Muslims believe in one God, who they call Allah, and that Allah's 99 beautiful names express who Allah is for Muslims.</li> <li>Through their learning, children will begin to understand how worship of Allah is central to how Muslim families live their lives and that a mosque is an important place for Muslims when they want to pray together.</li> <li>They explore key beliefs about Muhammad (PBUH - 'Peace Be Upon Him') and the Qur'an so that children can see what is important for most Muslim families and how this shapes their lives.</li> </ul>	<p>To know that Muslims worship Allah through prayer</p> <ul style="list-style-type: none"> <li>That Muslims believe it is important to be ritually clean before they pray</li> <li>That Muslims should face Makkah when they pray and have different physical positions in prayer to help them focus on Allah.</li> </ul>	<p>I can talk respectfully and in straightforward terms about what Muslims believe about Muhammad and the Qur'an.</p> <p>I can use the vocabulary prophet, messenger, Qur'an, respect, Arabic, salaam (peace) etc.</p> <p>I can understand how the Qur'an should be treated and retell a story from Muhammad's life and understand why it is important for many Muslims.</p>
	Muhammad (PBUH)	The last prophet who revealed the Qur'an.				
	Qur'an	Holy book revealed to Muslims by the Prophet Muhammad (PBUH)				
	Mosque	The place of worship for Muslims				
	Salaam	Peace				