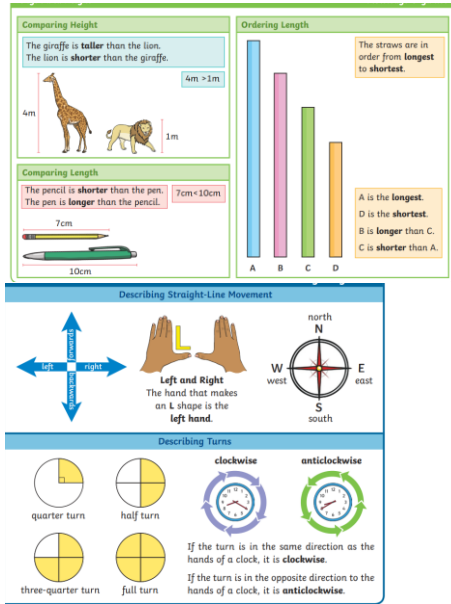
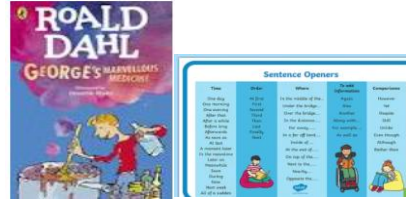

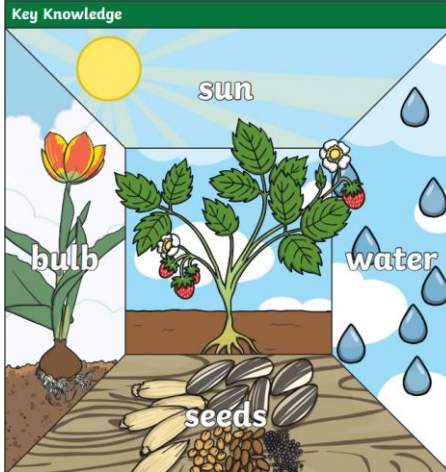






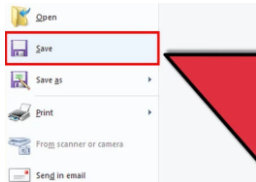
## Year 2 Summer Term 1 Knowledge Organiser

Subject	Key vocabulary –	Meaning	Key facts	Key knowledge	Key Skills I will learn	I know more I can do.....
Mathematics -Measure	length	The measured distance from one end to the other of the longer or longest side of an object.	 <p>The collage includes: 'Comparing Height' with a giraffe (4m) and a lion (1m); 'Ordering Length' with four straws (A, B, C, D) ordered from longest to shortest; 'Comparing Length' with a pencil (7cm) and a pen (10cm); 'Describing Straight-Line Movement' with a compass rose and hand diagrams; and 'Describing Turns' with diagrams for quarter, half, three-quarter, and full turns, both clockwise and anticlockwise.</p>	<ul style="list-style-type: none"> <li>Recognise standard units to estimate and measure length/height in any direction (m/cm); mass (kg/g); temperature (°C); capacity (litres/ml) to the nearest appropriate unit, using rulers, scales, thermometers and measuring vessels.</li> <li>Know the different directions and be able to interpret directional instructions.</li> </ul>	<p>-Order and arrange combinations of mathematical objects in patterns and sequences.</p> <p>-Compare and order lengths, mass, volume/capacity and record the results using &gt;, &lt; and =.</p> <p>- Use mathematical vocabulary to describe position, direction and movement, including movement in a straight line and distinguishing between rotation as a turn and in terms of right angles for quarter, half and three-quarter turns (clockwise and anti-clockwise).</p>	<p>-I can order items according to height, length and weight.</p> <p>-I can read scales of measure, such as thermometers.</p> <p>-I can understand and give directional instructions.</p>
	Measure	Find the size or amount of something.				
	Compare	Note similarities and differences.				
	Order	Arranged in a particular pattern eg smallest to biggest.				
	Left	The left-hand side.				
	Right	The right- hand side.				
	North	Northern compass direction.				
	South	Southern compass direction.				
	East	Eastern compass direction.				
	West	Western compass direction.				
	Quarter turn	A turn of 90degrees.				
	Clockwise	The direction of a clock.				
	Anticlockwise	The opposite direction of a clock.				
	Pattern	A sequence which repeats.				
English	Forwards	In the direction that one is facing.	 <p>The collage includes: 'ROALD DAHL GEORGE'S MARVELLOUS MEDALS' book cover and a 'Sentence Openers' chart with various starting phrases for writing.</p>	<ul style="list-style-type: none"> <li>Attempt some varied vocab and use some varied sentence openings e.g. time connectives.</li> <li>Use the present and past tenses correctly and consistently including the progressive form.</li> </ul>	<p>- Predict the ending of a story.</p> <p>- writing a report about what you have seen first-hand.</p> <p>-Recalling facts about an individual.</p>	<p>-I can write a diary entry about a day in the life of Amelia Aerhart.</p> <p>-I can create a list of facts about Amelia Aerhart.</p>
	Prediction	Making plausible predictions about books and what might happen.				
	Eye-witness report	Using information in a text to report in the first person.				
	Fact writing	Finding true information to write about				
	Diary entry	Writing an informal letter to a diary bout your day.				


## Year 2 Summer Term 1 Knowledge Organiser

				<ul style="list-style-type: none"><li>Write narratives about personal experiences and those of others (real and fictional).</li></ul>	-writing in the first person to create a diary entry.	<p>-I can write predictions about new books that I have started reading.</p> <p>-I can write an eye-witness account of what happened at George's house.</p>
Science- Working scientifically	Sunlight	All plants need light from the sun to grow well. Some plants need lots of sunlight. Some plants only need a little sunlight.	<div><p>Key Knowledge</p></div> 	<ul style="list-style-type: none"><li>Use simple equipment to aid observations. Compare and contrast observations.</li><li>Begin to recognise when a test or comparison is unfair.</li><li>Design a test to answer their own questions.</li><li>Say what their observations from an enquiry show.</li><li>Begin to draw simple conclusions from their enquiry.</li></ul>	<p>-To look after and grow vegetables and observe their different stages.</p> <p>-To understand what is needed in order to grow vegetables to eat.</p> <p>-To draw detailed diagrams and discuss findings.</p>	<p>I can grow vegetables using scientific knowledge.</p> <p>I can record findings in a clear and concise way using diagrams to support.</p>
	Water	All plants need water to grow. Without water, seeds and bulbs will not germinate.				
	Temperature	Temperature is how warm or cold something or somewhere is. Some plants like cooler temperatures and some like warmer temperature				
	Nutrition	Food or nourishment. Plants make their own food in their leaves using sunlight.				
	Observation	The action or process of closely observing or monitoring something or someone.				
	Diagram	A simplified drawing showing the appearance, structure, or workings of something.				
	Results	Something that happens because of something else.				

## Year 2 Summer Term 1 Knowledge Organiser

History- Florence Nightingale	Then	A time before now.		<ul style="list-style-type: none"> <li>Know facts about important people from the past.</li> <li>Observe and handle sources to answer questions about the past on the basis of simple observations.</li> <li>Use why, what, who, how, where to ask questions and find answers.</li> </ul>	<ul style="list-style-type: none"> <li>Ask and answer questions, choosing and using parts of stories and other sources to show that they know and understands key features of events</li> </ul>	<ul style="list-style-type: none"> <li>I can study artefacts and make predictions about what they are and what they may have been used for.</li> <li>I can re-tell the story of Florence Nightingale in my own words.</li> </ul>
	Now	The current time.				
	Predict	Make an educated guess.				
	After	The events that follow something.				
	Because	Giving a reason as to why you think something or why something happened.				
Geography- Countries and capital cities.	Countries	A place with its own government and lands.		<ul style="list-style-type: none"> <li>Know that the UK is made up of four countries and all of these countries have Capital cities.</li> </ul>	<ul style="list-style-type: none"> <li>To use maps, globes and atlases to identify locations studied.</li> </ul>	<ul style="list-style-type: none"> <li>Recognise and name the countries which make up the UK and where they are located.</li> <li>Name the Capital cities of each country.</li> </ul>
	Capital cities	City in which the government are located within a country.				
Computing 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>	<ul style="list-style-type: none"> <li>To know how to use the keyboard on a device to add, delete and space text for others to read.</li> <li>To know how to save and open files on a device.</li> </ul>	<ul style="list-style-type: none"> <li>I can type a piece of work and save it to a file.</li> </ul>
	keyboard	Keys used to type on a computer.				
	file	Where something is saved.				
	Save	Keep and store.				
	Delete	Remove text.				

## Year 2 Summer Term 1 Knowledge Organiser

Art	Design	To plan how your work will look.			<ul style="list-style-type: none"> <li>To know that Angie Lewin is a print maker who specialises in flowers, plants and leaf patterns.</li> <li>To know that there are different techniques that can be used in order to create a print.</li> <li>To know that different colours can be used within one print.</li> </ul>	<ul style="list-style-type: none"> <li>To use a variety of techniques, including carbon printing, relief, press and fabric printing and rubbings.</li> <li>To design patterns of increasing complexity and repetition.</li> <li>To print using a variety of materials, objects and techniques.</li> </ul>	<p>-I can choose a plant, flower or leaf to draw.</p> <p>-I can use a chosen technique to create a printable pattern on polystyrene card.</p> <p>-I can use different colours within my print.</p>
	Technique	A way of carrying out an artistic procedure.					
	Materials	Matter you can use to make something.					
DT			Next term				
RE What is the Torah?	Judaism	Religion followed by Jewish people			<ul style="list-style-type: none"> <li>Independently identify possible meanings for stories, symbols and other forms of religious expression.</li> </ul>	<p>-To identify Jewish artefacts.</p> <p>-To understand what the Torah is and its importance to Judaism.</p>	<p>-I can describe what Jewish artefacts are and what they represent.</p>
	Torah	The first five books of the Jewish bible.					
	Shabbat	The sabbath or Jewish day of rest.					

## Year 2 Summer Term 1 Knowledge Organiser

	Challah bread	A bread eaten to celebrate Shabbat.	  	<ul style="list-style-type: none"> <li>Identify how religion and belief is expressed in different ways.</li> <li>Investigate and connect features of religions and beliefs.</li> </ul>	-To understand what takes place during Shabbat and why.	<p>-I can understand what shabbat is and how it is celebrated.</p> <p>-I can make Challah bread to celebrate shabbat.</p>
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