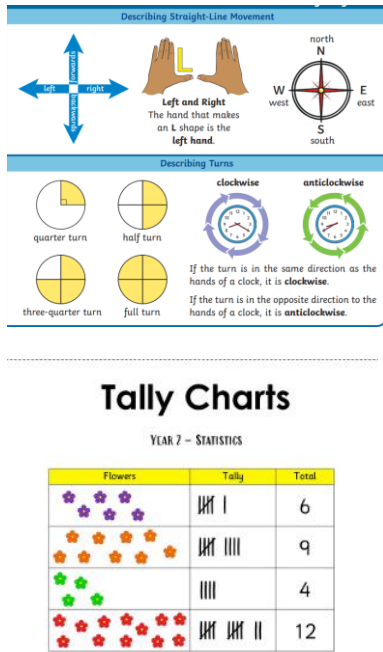

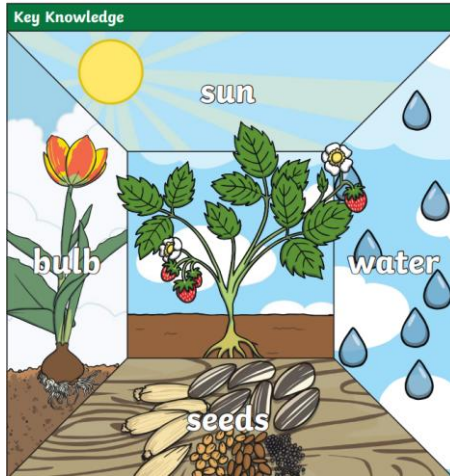






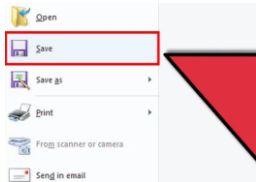
Year 2 Summer Term 2 Knowledge Organiser

Subject	Key vocabulary –	Meaning	Key facts	Key knowledge	Key Skills I will learn	I know more I can do.....															
Mathematics – Statistics, position and direction	Tally	A score or amount	 <p>Describing Straight-Line Movement</p> <p>Left and Right The hand that makes an L shape is the left hand.</p> <p>Describing Turns</p> <p>clockwise anticlockwise</p> <p>quarter turn half turn</p> <p>three-quarter turn full turn</p> <p>If the turn is in the same direction as the hands of a clock, it is clockwise. If the turn is in the opposite direction to the hands of a clock, it is anticlockwise.</p> <p>Tally Charts</p> <p>YEAR 2 – STATISTICS</p> <table><thead><tr><th>Flowers</th><th>Tally</th><th>Total</th></tr></thead><tbody><tr><td></td><td> </td><td>6</td></tr><tr><td></td><td> </td><td>9</td></tr><tr><td></td><td> </td><td>4</td></tr><tr><td></td><td> </td><td>12</td></tr></tbody></table>	Flowers	Tally	Total			6			9			4			12	<ul style="list-style-type: none">Know the different directions and be able to interpret directional instructions.Create tally charts, and pictograms and block diagrams.	<ul style="list-style-type: none">- 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).-Gather data to transfer into charts, pictograms and block diagrams.-Be able to read and interpret charts, pictograms and block diagrams.	<ul style="list-style-type: none">-I can understand and give directional instructions.- I can create my own tally chart, pictogram and block diagram.- I can interpret information.
	Flowers	Tally		Total																	
				6																	
				9																	
				4																	
				12																	
	Table	A way of presenting information																			
	Block diagram	A visual graph represented in blocks																			
	Pictogram	Using pictures or symbols to represent data.																			
	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.																				
Forwards	In the direction that one is facing.																				
Backwards	In the direction of ones back.																				
English	Biography	A piece of writing about someone’s life.		<ul style="list-style-type: none">Write in chronological order using conjunctions and time connectives.	<ul style="list-style-type: none">-To use time connectives.-To write a detailed biography and recall facts accurately.	<ul style="list-style-type: none">-I can write a letter to my new teacher telling them all about me using correctly formed letters.															
	Prediction	An educated guess about what will happen.																			
	Diary entry	A letter written to a diary discussing the day and its events.																			
	Handwriting	Writing with a pen or pencil																			





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				<ul style="list-style-type: none"> Write letters using the correct format and language. Form letters correctly and begin to join some letters. 	<ul style="list-style-type: none"> -To write a letter using the correct letter format. - To correctly form letters in independent written work. 	<ul style="list-style-type: none"> -I can predict the ending of Paddington bear. -I can write a new ending for Paddington bear. -I can write a biography of Greta Thunberg.
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.	 	<ul style="list-style-type: none"> Use simple equipment to aid observations. Compare and contrast observations. Begin to recognise when a test or comparison is unfair. Design a test to answer their own questions. Say what their observations from an enquiry show. Begin to draw simple conclusions from their enquiry. 	<ul style="list-style-type: none"> -To look after and grow vegetables and observe their different stages. -To understand what is needed in order to grow vegetables to eat. -To draw detailed diagrams and discuss findings. 	<ul style="list-style-type: none"> I can grow vegetables using scientific knowledge. I can record findings in a clear and concise way using diagrams to support.
	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.				

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History- Florence Nightingale	Then	A time before now.		<ul style="list-style-type: none"> Know facts about important people from the past. Observe and handle sources to answer questions about the past on the basis of simple observations. Use why, what, who, how, where to ask questions and find answers. 	- Ask and answer questions, choosing and using parts of stories and other sources to show that they know and understands key features of events	- I can study artefacts and make predictions about what they are and what they may have been used for. - I can re-tell the story of Florence Nightingale in my own words.
	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"> Know that the UK is made up of four countries and all of these countries have Capital cities. 	-To use maps, globes and atlases to identify locations studied.	-Recognise and name the countries which make up the UK and where they are located. -Name the Capital cities of each country.
	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"> Know that computers can be used to type words. Understand that this work needs to be saved to a file. 	-To know how to use the keyboard on a device to add, delete and space text for others to read. - To know how to save and open files on a device.	- I can type a piece of work and save it to a file.
	keyboard	Keys used to type on a computer.				
	file	Where something is saved.				
	Save	Keep and store.				
	Delete	Remove text.				

Year 2 Summer Term 2 Knowledge Organiser

Art- Monet	Design	To plan how your work will look.	 	<ul style="list-style-type: none"> • Use drawing and painting and to develop and share their ideas. • Know about great artists, craft makers and designers, and understand the historical and cultural development of their art forms. • Develop a wide range of art and design techniques in using colour, pattern, texture, line, shape, form and space 	<p>-To experience sketching outside of a classroom.</p> <p>-To use different techniques to emulate that of an Artist.</p> <p>-To experiment with colour and paint.</p>	<p>-I can understand how and why Monet created the water lilies painting.</p> <p>-I can understand how the painting was recaptured during different seasons and why.</p> <p>I can sketch a similar landscape using all of the page in my sketch book.</p> <p>I can paint my picture in the style of Claude Monet.</p>
	Technique	A way of carrying out an artistic procedure.				
	Materials	Matter you can use to make something.				
RE Why should we look after the world?	Earth day	A day to support environmental protection.	 	<ul style="list-style-type: none"> • Understand why the world is precious. • Understand what Earth day is and what it represents. • Recognise ways we can care for the world. 	<p>-To understand why it is important to look after the world.</p> <p>-To know what earth day is and what takes place on this day.</p> <p>-To have ideas and put into practice different ways of caring for our world.</p>	<p>-I can write a thank you letter to the environment.</p> <p>-I can think of and implement ways of caring for the word.</p> <p>-I can understand how people of all faiths care for the world.</p>
	Precious	Something of great value				
	Care	To look after				
	Changes	To do something differently				