

Half Termly Curriculum Plan Spring 2 2024

Year 4									
	Prior knowledge	Key Vocabulary	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Assessment
Science		states of matter air crystal temperature melting point / boiling point solid oxygen change state degrees Celsius evaporation precipitation liquid powder ice / water / steam / water vapour condensation transpiration gas granular heating / cooling solidify water cycle	L.I.I can compare and group the 3 states of matter. <ul style="list-style-type: none"> Identify the 3 states of matter Describe the properties of the 3 states of matter Classify substances based on their state of matter 	L.I.I can explore how particles behave in solids, liquids and gases. <ul style="list-style-type: none"> Describe how particles behave in each state of matter Explain how substances change state State the temperature at which water changes state 	L.I.I can investigate melting points. <ul style="list-style-type: none"> Understand melting points Observe and accurately record the temperature at which food changes state Predict the melting point of different foods 	L.I.I can explore freezing and boiling points. <ul style="list-style-type: none"> Describe freezing and boiling points Create an accurate bar chart Research freezing and boiling points 	L.I.I can explore evaporation and condensation. <ul style="list-style-type: none"> Define evaporation and condensation Investigate the effect of temperature on the rate of evaporation Raise further questions to be investigated 	L.I.I can understand the water cycle. <ul style="list-style-type: none"> Order the stages of the water cycle Identify the importance of evaporation and condensation within the water cycle Describe the water cycle in detail 	

Geography		Hill Mountain Coast River Topographical feature Similarity Difference Region Settlement Land use Water cycle Volcano Grid reference Explain Describe Country Europe City County Land use pattern Aspect Change Locality	L.I. I can explain the water cycle. ● Pupils to understand and explain how the water cycle works.	L.I. I can identify key features of a river and locate within the UK using an atlas. ● Investigate and identify the key features of a river. ● Understand how to use an atlas to locate rivers.	L.I. I can explain the journey of a river. ● Investigate and understand where a river starts and ends.	L.I. I can explain the journey of a river. ● Investigate and understand where a river starts and ends.	L.I. I can identify what causes flooding and describe the features needed to prevent flooding. ● Investigate the causes of flooding. ● Examine coasts and how land use has changed over time. ● Investigate and identify ways to prevent flooding.	L.I. I can identify what causes flooding and describe the features needed to prevent flooding. ● Explain the causes of flooding and prevention.	
Computing	We are Vloggers – Yr 3	Code HTML HTTP (hypertext transfer protocol) Hyperlink Tag URL Webpage	<u>We are HTML Editors</u> L.I. – To learn about the web ● I can see how the internet and the web are different.	<u>We are HTML Editors</u> L.I. – To edit HTML in web pages ● I can see that web pages are written in HTML.	<u>We are HTML Editors</u> L.I. – To explore HTML Tags ● I can see that HTML is the code that sits 'behind' a webpage.	<u>We are HTML Editors</u> L.I. – To code HTML & CSS to create an online birthday card ● I can use the tag. ● I can understand the	<u>We are HTML Editors</u> L.I. – To code a web page about your favourite celebrity ● I can create a web page by writing HTML.		Kahoot quiz

			<ul style="list-style-type: none"> ● I can explain the parts of a URL. ● I can show I know about the history of the web. 	<ul style="list-style-type: none"> ● I can edit the HTML for a web page. ● I can see how a website can be fake even when it looks real. 	<ul style="list-style-type: none"> ● I can use some HTML tags. ● I can show I understand how HTTP works. 	<p>basic structure of an HTML file.</p> <ul style="list-style-type: none"> ● I can edit the style.css file to change the appearance of a webpage. 	<ul style="list-style-type: none"> ● I can use the ... tag correctly to add links to a webpage. ● I can use Creative Commons licensed images. 		
Art and Technology		Tints and tones Mono printing Collagraph Influenced Printing	<p>L.I. I can identify the work of famous artists including Hokusai.</p> <ul style="list-style-type: none"> ● Examine and observe colour used in paintings and suggest why it has been used. Discuss influences of other artists. 	<p>L.I. I can make tints, tones and shades using white, grey and black.</p> <ul style="list-style-type: none"> ● Understand how mood can be affected by tints and tones. 	<p>L.I. I can explore the process of mono printing and demonstrate an awareness of printing with multiple colours.</p> <ul style="list-style-type: none"> ● Explore printing with multiple colours. 	<p>L.I. I can design and create a collagraph print using a range of materials.</p> <ul style="list-style-type: none"> ● Create a collagraph print using a variety of materials available. 	<p>L.I. I can demonstrate an awareness of printing onto fabric and consider the difference to printing onto paper.</p> <ul style="list-style-type: none"> ● Understand the difference of printing on a range of different materials. 		
Religious Education		Christian Compassion Contribution Hindu Dharma Impact Seva Society	<p>L.I I can examine and describe different Christian denominations</p>	<p>L.I I can investigate the impact of a significant individual on Christian faith and beliefs</p>	<p>L.I I can analyse a range of factors which have contributed to diversity within Christianity</p>	<p>L.I I can compare and contrast commonalities and unique practices across denominations</p>	<p>L.I I can compose a text explaining the reasons for diversity within Christianity</p>		

			Understand that there are many people who identify as Christians but within Christianity there are differences of beliefs, rituals and traditions	Understand the role Martin Luther played in leading to the division of the Christian church in to Catholic and Protestant.	Examine and identify that Christian churches have diversity of worship, rites of passage and festivals? Understand how history, culture, society and tradition has played a part.	Investigate the individual practices of different countries and examples identified as common practices between the countries.	Use information from their Knowledge Grid and Fact Wall, to complete an explanation text independently.		
PSHE		Friendships Emotions Healthy Relationships Friendship groups Value Roles Assertive Agree Disagree Smoking Pressure Peers Guilt Advice Alcohol Liver Disease Pressure Peers Follower Anxiety Fear Believe	<u>Healthy Me</u> L.I. I can recognise how different friendship groups are formed, how I fit into them and the friends I value the most. <ul style="list-style-type: none"> Recognise how different friendship groups are formed, how I fit into them and 	<u>Healthy Me</u> L.I. I can understand there are people who take on the roles of leaders or followers in a group, and I know the role I take on in different situations. <ul style="list-style-type: none"> Being aware of how different people and groups impact on me and can recognise 	<u>Healthy Me</u> L.I. I can understand the facts about smoking and its effects on health, and also some of the reasons some people start to smoke. <ul style="list-style-type: none"> Recognise negative feelings in peer pressure situations (such as embarrassment, shame, inadequacy and 	<u>Healthy Me</u> L.I. I can understand the facts about alcohol and its effects on health, particularly the liver, and also some of the reasons some people drink alcohol. <ul style="list-style-type: none"> Recognise negative feelings in peer pressure situations (such as embarrassment, shame, inadequacy and 	<u>Healthy Me</u> L.I. I can recognise when people are putting me under pressure and can explain ways to resist this when I want. <ul style="list-style-type: none"> Identify feelings of anxiety and fear associated with peer pressure. 	<u>Healthy Me</u> L.I. I can understand myself well enough to have a clear picture of what I believe is right and wrong. <ul style="list-style-type: none"> Tap into pupil's inner strength and know how to be assertive. 	

		Opinion Right Wrong Leaders	the friends I value the most.	the people I most want to be friends with.	guilt) and know how to act assertively to resist pressure from myself and others.	guilt) and know how to act assertively to resist pressure from myself and others.			
Foreign Languages	Face nouns Numbers to 20 Colours I/elle/ il a – s/he has Il/elle s'appelle – his/her name is...	Le pied – the foot Les pieds- the feet La jambe- the leg Les jambes- the legs Le bras – the arm Les bras- the arms L'épaule– the shoulder Les épaules – the shoulders La tête – the head Le genou- the knee Les genoux- the knees Bougez - move Pensez à – Think about Touchez- touch Levez – lift Baissez – lower	Revisit parts of the face Learn nouns for body parts	Learn commands to use with body parts	Learn to express body parts with left and right	Discover the different parts to a yoga session or sequence Create own yoga routines using verbs and body parts	Learn to use adjectives to describe body parts Learn the plural form of body part nouns		

		Restez immobile – Stand still. Tournez – Turn Etirez – Stretch							
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