

Year 4	Curriculum Themes	Key Knowledge
Spring Term:		
Ancient		
Greeks		
English	Greek Myths	
(Breakdown	Instructions	
of knowledge	Scripts	
and skills	Non-chronological report	
outlined in a		
separate		
document)		
Mathematics	Multiplication and Division	
(Breakdown	Measurement: Area	
of knowledge	Fractions	
and skills	Decimals	
found		
through		
White Rose		
website)		
Science	States of matter	States of Matter:
		<ul> <li>To group materials based on their states of matter (solid, liquid, gas)</li> </ul>
		To know that substances melt at different temperature.
		To know that water evaporates, cools, condenses and forms clouds as part of the water cycle.
Art and	Print making	Print making:
Design		<ul> <li>To know a tile can be produced to form a mono or identical repeat print to form a pattern.</li> </ul>
		To know the mark-marking indented pattern needs to be clear.
Design and	Food (Kapow)	Food
Technology	Adapting a recipe	<ul> <li>To know the importance of budgeting while planning ingredients for biscuits</li> </ul>
		To know about the environmental impact on future products and cost of production
Computing	Online safety- It's cool to be	It's Cool to Be Kind (Google)
	kind	<ul> <li>To name a bystander as a witness to unkind activity they have read or witnessed about</li> </ul>
	Coding	someone.



		To know a bystander can intervene or report inappropriate behaviour by telling a trusted adult
		and/or using the online reporting tools.
		Repetition in Shapes
		<ul> <li>To name tasks or activities that we repeat: brushing teeth or dance moves.</li> </ul>
		<ul> <li>To know an everyday task are a set of instructions and that we repeat them.</li> </ul>
		<ul> <li>To know that if we use a 'loop' it repeats a set of instructions.</li> </ul>
		Coding (4d) Scratch Data Logging
		<ul> <li>To know data can be collected to answer a question.</li> </ul>
		<ul> <li>To know data can be collected from an input device such a senser.</li> </ul>
		To know data can be sorted by one attribute
		To know data can be exported to a table or a graph.
Geography	Ancient Greeks- topic links	Ancient Greeks
		<ul> <li>To know Greece is a mountainous country with a vast coastline.</li> </ul>
		To know Greece has over two hundred islands.
History	Ancient Greeks	Ancient Greeks:
		To name the two city states: Sparta and Athens.
		<ul> <li>To know the ancient Greeks was an ancient civilization which began in 800BC and lasted about</li> </ul>
		350 years.
		<ul> <li>To know the ancient Greeks worship different Gods and Zeus is the ruler of the Gods.</li> </ul>
		<ul> <li>To know that the Ancient Greeks influence life today as they established democracy,</li> </ul>
		the Olympics and the theatre.
		To know artefacts such as pottery provide evidence of Ancient Greek life, religion, education, war and
		entertainment.
Languages	All around town	All around town: Spring
	Gone shopping	<ul> <li>To name some of the major cities of France: Paris, Marseilles, Bordeaux</li> </ul>
		<ul> <li>To say typical amenities to be found in French towns: church, supermarket, train station,</li> </ul>
		cinema
		Know how to say and order multiples of ten
		Gone shopping: Spring
		<ul> <li>To know specific vocabulary for fruit, vegetables and clothes: onion, carrot, broccoli, bananas,</li> </ul>
		grapes, dress, coat, shirt, cardigan
		<ul> <li>To use adjectives (colours- prior Y3 learning) and place them after the noun</li> </ul>
Music	Singing	Singing



		To know the crescendo means getting louder.		
		To know decrescendo means getting quieter.		
		<ul> <li>To know that harmony means when two notes sound at the same time</li> </ul>		
		To know that partner songs are melodies that sound good when sung together		
Physical Education	Dance Gymnastics Invasion games	<ul> <li>To know the term unison means two or more people doing a range of moves at the same time and movement memory helps us to automatically recall movements material.</li> <li>To know a trigger is when another person, part of music or cue is used to trigger a dance move.</li> </ul>		
		Gymnastics		
		<ul> <li>To know the term 'linking' is to place actions together in a logical sequence to make them flow.</li> <li>To know that body tension is needed to control balances and movements.</li> <li>To know a quality performance requires: pointing toes, fingers and good posture.</li> <li>To know rolls are a movement for turning on the ground.</li> </ul>		
		Invasion Games		
		To know that the attacking skills of passing and dodging help you to keep possession of the ball and create space.  To know that if the strength of the ball and create space.		
		<ul> <li>To know that effective defence uses marking and tackling to prevent the other team from scoring.</li> </ul>		
Religious Education	Judaism- How can a synagogue help us to understand the Jewish faith? Judaism- What are important times for Jews? Christianity- Easter: How does lent help Christians prepare for Easter?	<ul> <li>How can a synagogue help us to understand the Jewish faith:</li> <li>To know the meanings behind the Ner Tamid, Ark and Torah Scrolls found in a synagogue.</li> <li>To know the significance of the synagogue for Jews in terms of being a place for learning, worship and community.</li> <li>To know that the teachings contained within the Torah include the Shema and form the core beliefs of Judaism.</li> <li>To know that Jews believe the Torah is law, teaching</li> </ul>		
	TOT Laster:	and guidance.  What are important times for Jews:		
		<ul> <li>To know that the Pesach (Passover) recalls the events of the Exodos and is celebrated each year with the Sedar meal.</li> <li>To know that Sukkot is Jewish harvest festival and recalls the time Jews spent in the desert under God's protection.</li> <li>To know that Rosh Hashanah celebrates Jewish New Year.</li> </ul>		



		<ul> <li>To know that Yom Kippur (Day of Atonement) is a time for repentance and forgiveness.</li> </ul>	
		Easter: How does lent help Christians prepare for Easter:	
		To know the story of Jesus in the desert and its significance at	
		Lent for Christians.	
		To know that for Christians, Lent is a time of preparation	
		for Easter.	
		<ul> <li>To know that Ash Wednesday is a time for Christians to seek</li> </ul>	
		God's forgiveness.	
PSHE	Keeping myself safe	Keeping Myself Safe:	
	Rights and Responsibilities	To know the terms 'danger', 'risk' and 'hazard' and the difference	
		between them.	
		To know which situations are either dangerous, risky or	
		hazardous and strategies to manage them.	
		To know that smoking and drinking alcohol for a young person's	
		body.	
		To know the meanings of positive influence and negative	
		influence.	
		Rights and responsibilities:	
		To know that humans have rights and responsibilities.	
		To know that everyone can make a difference by applying a	
		democratic process.	
		To know the meaning of income tax, National Insurance and VAT.  The state of t	
		To know the meaning of income and expenditure	
		Enrichment	
		Greek Workshop	