

	Autumn 1	Autumn 2
Topic	Potions Topic link: Solids, Liquids & Gasses	Road Trip USA
Science	<b>The States of Matter:</b> <ul style="list-style-type: none"> <li>Compare &amp; Group Materials</li> <li>Solids, Liquids &amp; Gasses --- Changing State</li> <li>Water Cycle</li> </ul>	<b>Electricity:</b> <ul style="list-style-type: none"> <li>Uses of Electricity</li> <li>Simple Circuits &amp; Switches</li> <li>Conductors &amp; Insulators</li> </ul>
PSHE	<b>New Beginnings:</b> <ul style="list-style-type: none"> <li>SEMH focus following lockdown - Well Being: Consider own wellbeing &amp; how we can help ourselves &amp; others</li> <li>Our feelings about being in Y4 – hopes and worries</li> </ul>	<b>Getting On and Falling Out:</b> <ul style="list-style-type: none"> <li>Differences in opinion</li> <li>Being a good friend</li> <li>Understanding and dealing with anger</li> <li>Say no to bullying</li> </ul>
Computing	<b>PC skills</b> - ability to log on, create a folder, save a document, use powerpoint, edit and print work & access home learning platforms. <b>E-Safety – On-going throughout the year</b>	<b>Understanding technology</b> – Internet (searching, exploring copyright, advertising, reliability of information online) <b>E-Safety – On-going throughout the year</b>
Art	<b>Drawing:</b> exploring shape & texture - adding detail & colour (pencils & pastels)	<b>Drawing:</b> Recreate art patterns linked to tribes, <b>Drawing People:</b> Create a portrait in the pop art style of Andy Warhol
DT	<b>Mechanisms (wheels, axles &amp; propulsion):</b> Design make & evaluate an elastic band powered car (joint project with Year 5)	<b>Electrical Systems (simple programming &amp; control)</b> design, make & evaluate a night light
French	<b>Getting to Know You:</b> Hello, What's your name, How are you, Goodbye, Nos 0-10, How old are you.	<b>All About Me:</b> Classroom Instructions, My Body, Actions, Colours, Clothes
PE	<b>Basketball &amp; Daily Mile</b>	<b>Basketball/Gym (Floor to Apparatus) &amp; Daily Mile</b>
Music	<b>Livestream Rocksteady Music Sessions</b>	<b>Recorders</b>
Geography	<b>Physical Geography - water cycle - science link</b>	<b>Locational Knowledge:</b> map work <b>Place Knowledge:</b> Similarities & Differences Between Areas in UK & USA
History		<b>Historical Interpretation:</b> Battle of Little Bighorn
RE	<b>Why do Religions have rules?</b>	<b>How and why do Hindus celebrate Diwali?</b> <b>How do Christians celebrate Christmas today?</b>

	Spring 1	Spring 2
Topic	Traders & Raiders	The Blue Abyss
Science	<b>Sound:</b> <ul style="list-style-type: none"> <li>• How Sounds are Made</li> <li>• Sound Vibrations</li> <li>• Pitch &amp; Volume</li> </ul>	<b>Living Things &amp; Their Habitats:</b> <ul style="list-style-type: none"> <li>• Grouping Living Things</li> <li>• Classification Keys</li> <li>• Adaptation of Living things</li> </ul>
PSHE	<b>Going for Goals:</b> <ul style="list-style-type: none"> <li>• Promoting high aspirations</li> <li>• Overcoming disappointment – setting realistic aims</li> <li>• Achieving goals – developing collaborative skills</li> <li>• Positive attitudes &amp; resilience</li> </ul>	<b>It's good to be me:</b> <ul style="list-style-type: none"> <li>• Embracing our differences</li> <li>• Developing confidence</li> <li>• Peer pressure</li> </ul>
Computing	<b>Programming</b> – writing algorithms, exploring programming software, correcting errors <b>E-Safety – On-going throughout the year plus Internet Safety Day</b>	<b>Handling Data</b> – Exploring ways of collecting and organising data <b>E-Safety – On-going throughout the year</b>
Art		<b>Painting:</b> Paint an ocean creature (watercolours) <b>Sculpture:</b> Soap sea creatures
DT	<b>Mechanical Mechanism (Pneumatics)</b> Design, make & evaluate a moving creature	<b>(Levers &amp; linkages):</b> Design, make & evaluate a greetings card
French	<b>Food Glorious Food:</b> The Very Greedy Dog, Please May I have, Preferences, What Colour is it, What did he eat, I'm hungry	<b>Family and Friends:</b> Meet my family, Pets, Alphabet, What's his name, How do you spell, My home
PE	<b>Gym (Floor to Apparatus)</b>	<b>Dance/Cricket</b>
Music	<b>Recorders</b>	<b>Recorders</b>
History	<b>Historical Investigation &amp; Chronological Understanding: Anglo Saxons &amp; Vikings:</b> show when on a timeline, indicate Vikings origins on a map, know that they both lived side by side	
Geography	<b>Locational Knowledge:</b> Map work (European countries), ID UK countries & capital cities, geographical & physical features <b>Place Knowledge:</b> Similarities & Differences Between UK & Scandinavia	<b>Human &amp; Physical Geography:</b> climate zones & the ocean biome
RE	<b>How and why do religious people pray?</b>	<b>Why is Lent such an important time for Christians?</b>

	Summer 1	Summer 2
<b>Topic</b>	<b>Burps Bottoms &amp; Bile: teeth and the digestive system</b>	<b>1066:</b>
<b>Science</b>	<b>Animals Including Humans:</b> <ul style="list-style-type: none"> <li>Digestive System</li> <li>Teeth</li> <li>Food Chains</li> </ul>	
<b>PSHE</b>	<b>Relationships:</b> <ul style="list-style-type: none"> <li>Treating people with kindness &amp; love</li> <li>Exploring feelings of guilt</li> <li>Being responsible for our own actions</li> </ul>	<b>Changes:</b> <ul style="list-style-type: none"> <li>Having confidence in &amp; accepting change</li> <li>Deciding to make changes to ourselves</li> <li>Preparing for transition</li> </ul>
<b>Computing</b>	<b>Programming</b> – writing algorithms, exploring programming software, correcting errors <b>E-Safety – On-going throughout the year</b>	<b>Using Technology</b> – Exploring different uses of technology <b>E-Safety – On-going throughout the year</b>
<b>Art</b>	<b>Drawing</b> – use images of the digestive system e.g. enzymes, bacteria, intestine to influence drawing.	
<b>DT</b>	<b>Food (Healthy &amp; varied diet)</b> : Design, make & evaluate a bread-based product	<b>Structures (Shell structures)</b> : design, make & evaluate packaging
<b>French</b>	<b>Our School:</b> What's in the Classroom, What's in your pencil case, School subjects, PE lesson, Around school, What do you like to do	<b>Time:</b> Counting 11-31, Days of the week, Months, Birthdays, What's the date, Yesterday, Today, Tomorrow
<b>PE</b>	<b>OAA, Cricket/Rounders &amp; Daily Mile</b>	<b>Athletics &amp; Daily Mile b</b>
<b>Music</b>	<b>Recorders</b>	<b>Recorders</b>
<b>History</b>	<b>Knowledge &amp; Understanding Events, People &amp; Changes in the past:</b> Local Study (Geography Link)	<b>The Battle of Hasting &amp; how The Norman Conquest changed things</b>
<b>Geography</b>	A Local Study <b>Human &amp; Physical Geography:</b> Settlements in modern Britain <b>Geographical Skills &amp; Fieldwork:</b> Ironstone mining & its influence on the local area.	
<b>RE</b>	<b>What can we learn about symbols and beliefs from visiting religious buildings?</b>	<b>What do religions say about the environment?</b>