

Broad time span	<b>September</b>			<b>July</b>
<b>Science</b>	<p><b>Sound:</b> Finding out about how we hear sounds, what sound waves are and how we can stop sound travelling. Investigating how sounds can be changed by looking at wind and stringed instruments.</p> <p><b>Earth and Space:</b> The Earth's place in the universe including relative sizes of the Earth, sun and moon Why do we have day and night? Why do we have seasons? How shadows are formed. The phases of the moon.</p>	<p><b>Rocks and Fossils:</b> Linked to the Geography topic and the Literacy explanation text: Volcanoes and Earthquakes Looking at properties of different rocks and their uses Investigating different types of rocks such as composite and igneous rocks What is the difference between a rock and a fossil? Looking at the different types of fossil</p> <p><b>Life Cycles:</b> Frogs and butterflies including a close study of butterflies, observing the changes from eggs to caterpillars to chrysalides to butterflies with 'real life' butterflies in the classroom.</p>	<p><b>Habitats:</b> Looking at different creatures that live in the school pond Life in the rock pool – Investigation at Robin Hood's Bay led by the National Trust followed by rock pooling at south Bay in Scarborough. Fossil hunting at Robin hood's bay led by the National Trust</p>	
<b>History Ednl Visits</b>	<p><b>Local History Study: What was life like in Misterton during the Victorian Period?</b> Looking at photographs, maps and census returns. Walking around Misterton, identifying Victorian buildings and sites of Victorian features using the 1900 map. Answering questions about why the landscape is like it is e.g. sites of brickyards Exploring the Church and looking at headstones in the churchyard, finding clues about Victorian residents of Misterton</p>	<p><b>World War Two</b> The Holocaust including a visit to the National Holocaust Centre at Laxton Linked to the RE topic – Beliefs in action in the world Educational visit to Eden Camp in Malton during the Year 5 Scarborough residential visit</p>	<p><b>The Anglo-Saxons &amp; Scots</b> What impact did these invaders have on English life? Compare and contrast their beliefs, practices and lifestyle to other significant groups studied previously</p>	
<b>Geography</b> including Outdoor classroom ad pond, garden	<p><b>UK and World maps:</b> Holiday destinations – what is a temperate climate? Places in the news</p> <p><b>Victorian history topic links:</b> Why did people settle in Misterton? What was the British Empire? Changes over time in geographical features – the impact of Misterton's brickworks on the local landscape</p>	<p><b>Volcanoes &amp; Earthquakes</b> Where in the world do volcanoes and earthquakes occur? A study of the Earth's plates. Different types of volcanoes. Why do they occur? What effect do they have on the people living near them?</p> <p>Link to Science Rocks and Fossils topic and Literacy explanation writing</p>	<p><b>Coastlines – residential visit to Scarborough</b> Investigating headlands and bays and other significant geographical features at the coast Waves and their impact on changes over time on geographical features Coastal defences Land use near the coast Similarities and differences between Scarborough and Misterton Debate linked to literacy unit: Should the council be allowed to build a wind farm at South Bay?</p>	
<b>Art and Design</b>	<p><b>Figure drawings</b> Finding out how carton people are drawn Drawing a person to scale</p>	<p><b>Clay</b> Using the pond area as a starting point for sculpture</p>	<p><b>Pencils</b> Creating shade and tone in still-life drawings</p>	

<b>Design and Technology</b>	<b>Food technology:</b> Investigating Victorian food – social class and diet	<b>Making musical instruments</b> TASC project: applying your understanding from our Sound topic, design and make a pitched percussion instrument that plays at least three different notes	<b>Bird boxes</b> Design and make for school garden/pond area
<b>Computing</b>	<b>Photographs – Instagram</b>	<b>Story writing- multi modal</b> <b>E- Safety</b>	<b>Computer programming</b> <b>Robots</b>
<b>Languages French</b>	<b>Catherine Cheater Programme of Study</b> Introductions – How are you? What is your name? Where do you live? How old are you? Numbers Singing French songs	<b>Catherine Cheater Programme of Study</b> Going shopping for food Colours – ‘Toutes Les Couleurs’ book Singing French songs	<b>Catherine Cheater Programme of Study</b> Naming parts of the body Clothing Singing French songs
<b>Music</b>	<b>Musical Express Scheme</b>  Exploring rhythm & pulse Performing together	<b>Musical Express Scheme</b>  Exploring rhythm & pulse Lyrics & melodies	<b>Musical Express Scheme</b>  Exploring rounds Lyrics & melodies
<b>Physical Education</b>	<b>Games skills</b> with 780 Coaching <b>Gymnastics - Travelling</b>	<b>Games skills</b> with 780 Coaching <b>Orienteering</b>	<b>Games skills</b> with 780 Coaching <b>Dance – expressive movement: The Smugglers</b>
<b>Religious Education</b> Christianity and 1 other religion	<b>R.E for All scheme</b> <b>Religion and the individual-Islam</b> <b>Celebrations- Harvest /Christmas</b> <b>Beliefs and Questions-Peace at Christmas</b> <b>Remembrance Day</b>	<b>R.E for All scheme</b> <b>Beliefs in action in the World – The Holocaust</b> <b>Celebrations- Easter</b>	<b>R.E for All scheme</b> <b>Inspirational People Today</b> e.g. Ghandi, Martin Luther King, Bob Geldof, Kofi Annan , the Queen
<b>Personal Development:</b> 8 areas of success	<b>SEAL/ Citizenship</b> <b>Philosophy for children</b> <b>Anti-Bullying Week</b>	<b>SEAL/ Citizenship</b> <b>Philosophy for children</b>	<b>SEAL/ Citizenship</b> <b>Philosophy for children</b>

NB: Transition to new classes in July