

	<b>Autumn 1</b> England and its Eras	<b>Autumn 2</b> England and its Eras	<b>Spring 1</b> Survival	<b>Spring 2</b> Survival	<b>Summer 1</b> Blue Planet	<b>Summer 2</b> Blue Planet
<b>English</b>	<b>The Lion, the Witch and the Wardrobe</b> Kings and Queens by Tony Robinson	Dreamgiver Kings and Queens by Tony Robinson	<b>Titanic Detective Agency</b> Hidden Figures Escape from Pompeii Survival	The Highway Man Survival	<b>Kensuke's Kingdom</b>	<b>Kensuke's Kingdom</b> Flotsom
<b>Maths</b>	Place Value Addition and Subtraction Multiplication and Division Fractions Measures – Perimeter and Area	Place Value Addition and Subtraction Multiplication and Division Fractions <u>Geometry - Angles</u>	Place Value – decimals Fractions Addition and Subtraction Multiplication and Division Geometry – reflection and translations	Addition and subtraction Fractions Multiplication and Division Geometry Statistics	Addition and Subtraction Fractions Multiplication and division Geometry Measures - time	Fractions – percentages Multiplication and division Measures Statistics
<b>Science</b>	<b>Living Things &amp; Their Habitats</b> Describe the differences in the life cycles of a mammal, an amphibian, an insect and a bird. Describe the life process of reproduction in some plants and animals.  Y3 Plants recap (labelling reproductive parts)	<b>Forces</b> Explain that unsupported objects fall towards the Earth because of the force of gravity acting between the Earth and the falling object. Identify the effects of air resistance, water resistance and friction that act between moving surfaces. Recognise that some mechanisms, including levers, pulleys and gears allow a smaller force to have a greater effect.	<b>Space</b> Describe the movement of the Earth and other planets and how they are relative to the Sun in the solar system. Describe the movement of the Moon and how it is relative to the Earth. Describe the Sun, Earth and Moon as approximate spherical bodies.  idea of the Earth's rotation to explain day and night and the apparent movement of the sun across the sky.	<b>Materials</b> Compare and group together everyday materials on the basis of their properties, including their hardness, solubility, transparency, conductivity (electrical and thermal), and response to magnets. Know that some materials will dissolve in liquid to form a solution and describe how to recover a substance from a solution. Use knowledge of solids, liquids and gases to decide how mixtures might be separated, including through filtering, sieving and evaporating. Give reasons, based on evidence from comparative and fair tests, for the particular uses of everyday materials, including metals, wood and plastic. Demonstrate that dissolving, mixing and changes of state are reversible changes.  Explain that some changes result in the formation of new material. Explain that this kind of change is not usually reversible, including changes associated with burning and the action of acid on bicarbonate of soda.		<b>Animals Including Humans</b> Describe the changes as humans develop to old age.
<b>RE</b>						

<b>Geography</b>	Locational knowledge Counties of UK Major cities of UK Trade links and farming during Tudor times and how they are similar or differ from modern day		Volcanoes and Earthquakes Longitude and Latitude		Coasts and erosion Rivers (revision from Y3) Water Cycle (revision from Y4)	
<b>History</b>	British Monarch 1066 Tudor monarchs		Pompeii and eruption of Vesuvius	Titanic disaster		Lincoln – a local study (Revision of Romans from Y4)
<b>Art</b>	Self-portraits	Portraits incl. Holbein	Pottery – clay tiles (Space science link)	<b>Sketches - Titanic</b>	Painting – the Ocean and creatures within	<b>Collage -</b>
<b>DT</b>	<b>Food technology</b> – Farming through the seasons	<b>Food technology</b> – Farming through the seasons	<b>Computer programming</b> – controlling of floor robots		<b>Sewing</b> – The Great Wave off Kanagawa	
<b>PSHE</b>	<b>BM</b> (Being Me in My World) 'Who am I and how do I fit?'	<b>CD</b> (Celebrating Difference) Respect for similarity and difference. Anti-bullying and being unique	<b>DG</b> (Dreams and Goals) Aspirations, how to achieve goals and understanding the emotions that go with this	<b>HM</b> (Healthy Me) Being and keeping safe and healthy	<b>RL</b> (Relationships) Building positive, healthy relationships	<b>CM</b> (Changing Me) Coping positively with change
<b>Computing</b>	<b>Computing systems and networks - systems and searching</b>	<b>Creating media - Video production</b>	<b>Programming A – Selection in physical computing</b>	<b>Data and information – Flat-file databases</b>	<b>Creating media - Introduction to vector graphics</b>	<b>Programming B – Selection in quizzes</b>
<b>Music</b>	To listen with attention to detail and learn to sing songs with different rhythms and beats for the 'Young Voices' concert		To use technology such as 'Song Maker - Chrome Music Lab' or 'Garage Band' to create music for different disasters.		To learn how to play the ukuleles musically, performing simple songs by following staff and musical notations	Experiment with, create, select and combine sounds to compose music related to 'The Ocean'.
<b>PE</b>	<b>Attack and Defence Invasion games</b> (skill development) e.g. Football – (Goalball – inclusion) (England national team/Lionesses)  <b>Aesthetics/Core strength</b> <b>Gymnastics</b> – partners, apparatus (Louis Smith)	<b>Aesthetics Net and wall games</b> e.g. Tennis, volleyball (Emma Raducanu)  <b>Aesthetics</b> Yoga	<b>Attack and Defence Invasion games</b> Invasion games Netball  <b>Fitness</b> <b>OAA</b>	<b>Attack and Defence Invasion games</b> (team work) e.g. British American Football (Tom Brady)  <b>Fitness Orienteering</b>	<b>Fitness/Core strength</b> Handball  <b>Fitness and Diet</b> <b>Circuit training</b> (Sir Chris Hoy)	<b>Attack and Defence Striking and fielding</b> Softball/baseball/rounders (playing to strengths)  <b>Aesthetics/Fitness Athletics</b> – track and field Long jump/triple jump relay (Jack Hodgson)
<b>French</b>	<b>Pleased To Meet You</b>	<b>All About Ourselves</b>	<b>That's tasty!</b>	<b>Family and Friends School</b>	<b>Life</b>	<b>Time travelling</b>