



Spalding Parish Church of England Day School  
Year 5 and 6 Overview  
2018/2019



	Year 5			Year 6		
	Term 1 & 2	Term 3 & 4	Term 5 & 6	Term 1 & 2	Term 3 & 4	Term 5 & 6
<b>English</b>	<p><b>Term 1</b> – Charlie and the Chocolate Factory</p> <p>The Man between Two Towers</p> <p><b>Term 2</b> – Matchbox Diaries</p> <p>Ice Bear</p>	<p><b>Term 3</b> – The Lion, Witch and the Wardrobe</p> <p>The Long Walk (Fib Stories) and short film vevo</p> <p><b>Term 4</b> – The Birthday Boy (fiction and non-fiction text)</p> <p>The Lost Thing</p> <p><b>River – Whole School Focus</b></p>	<p><b>Term 5</b> – Black Beauty</p> <p><b>Term 6</b> – Little Man-fred</p> <p>The Listeners</p>	<p><b>Term 1</b> – Going Solo and Boy The Journey</p> <p><b>Term 2</b> – Tudor Prince Executioners Daughter</p>	<p><b>Term 3</b> – Can we Save the Tiger?</p> <p>William Blake Poetry</p> <p><b>Term 4</b> – Guardian – Three Little Pigs</p> <p>Old Mill</p> <p><b>River – Whole School Focus ?</b></p>	<p><b>Term 5</b> – Tin Tin The Sleeper and the Spindle</p> <p><b>Term 6</b> –The Great Bear My Father is a Polar Bear Shakespeare</p>
<b>Maths</b>	<p><b>Term 1</b> –Number – Place Value</p> <p>Number – Addition and Subtraction</p> <p><b>Term 2</b> – Number – Multiplication and Division</p>	<p><b>Term 3</b> – Number – Fractions</p> <p>Number – Decimals</p> <p><b>Term 4</b> – Number – Decimals &amp; Percentages</p> <p>Measurement – Area and Perimeter</p>	<p><b>Term 5</b> – Measurement Geometry</p> <p><b>Term 6</b> – Statistics Consolidation</p>	<p><b>Term 1</b> –Number – Place Value</p> <p>Number – Addition and Subtraction and Multiplication and Division</p> <p><b>Term 2</b> – Number – Fractions</p> <p>Number – Decimals</p>	<p><b>Term 3</b> – Number – Percentages Algebra Ratio</p> <p><b>Term 4</b> – Measurement</p>	<p><b>Term 5</b> – Geometry</p> <p><b>Term 6</b> – Statistics Consolidation</p>
<b>Science</b>	<p><b>Term 1</b> – Forces</p> <p>Explain that unsupported objects fall towards the Earth because of the force of gravity acting between the Earth and the</p>	<p><b>Term 3 and 4</b> – Earth and Space</p> <p>Describe the movement of the Earth, and other planets, relative to the Sun in the solar system.</p>	<p><b>Term 5</b> – Living Things and Habitats.</p> <p>Describe the differences in the life cycles of a mammal, an amphibian, an insect and a bird.</p>	<p><b>Term 1</b> – Electricity</p> <p>Comparisons are made and reasons given for variations in how components function. Symbols used appropriately. Exploring cells used in a</p>	<p><b>Term 3</b> – Animals including humans</p> <p>Knowledge of Human Circulatory system including Scientific Names and Major Organs. Understanding the</p>	<p><b>Terms 5 and 6</b> – Charles Darwin Evolution and inheritance</p> <p>Living things change over time and how different animals and plants are suited to their</p>

	<p>falling object. Identify the effects of air resistance, water resistance and friction, that act between moving surfaces.</p> <p>Recognise that some mechanisms, including levers, pulleys and gears, allow a smaller force to have a greater effect</p> <p><b>Term 2 – Materials</b></p> <p>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</p>	<p>Describe the movement of the Moon relative to the Earth.</p> <p>Describe the Sun, Earth and Moon as approximately spherical bodies.</p> <p>Use the idea of the Earth's rotation to explain day and night and the apparent movement of the sun across the sky.</p>	<p>Describe the life process of reproduction in some plants and animals.</p> <p><b>Term 6 – Animals including Humans</b></p> <p>Describe the changes as humans develop to old age.</p>	<p>circuit.</p> <p><b>Term 2 – Light</b></p> <p>How light travels and how we see. Exploring shadows. Explanations and diagrams are used to describe.</p>	<p>changes as humans develop and of our lifestyle.</p> <p><b>Term 4 – Living Things</b></p> <p>Understanding lifecycles of animals including humans including the reproduction process of plants and mammals. Classifying living things.</p>	<p>environments. To understand evolution and inheritance.</p>
<p><b>Computing</b></p>	<p>Understand computer networks including the Internet; how they can provide multiple services, such as the worldwide web; and the opportunities they offer for communication and collaboration</p> <p>Use search engines effectively, appreciate how results are selected and ranked, and can be discerning in evaluating digital content.</p> <p>Select, use and combine a variety of software on a range of digital devices to design and create a range of programs, systems and content that accomplish given goals, including collecting, analysing, evaluating and presenting data and information.</p> <p><b>Internet Safety</b></p> <p>Use technology safely, respectfully and responsibly; recognise acceptable/unacceptable behaviour; identify a range of ways to report concerns about content and contact.</p>			<p>Design, write and debug programs that accomplish specific goals, including controlling or stimulating physical systems; solve problems by decomposing them into smaller parts.</p> <p>Use sequence, selection and repetition in programs; work with variables and various forms of input and output.</p> <p>Use logical reasoning to explain how some simple algorithms work and to detect and correct errors in algorithms and programs.</p> <p><b>Internet Safety</b></p> <p>Use technology safely, respectfully and responsibly; recognise acceptable/unacceptable behaviour; identify a range of ways to report concerns about content and contact.</p>		
<p><b>History</b></p>	<p><b>Broader History Study</b></p> <p>- Earliest Ancient civilisations, e.g. Ancient Egypt</p> <p><b>Broader History Study</b></p> <p>-Ancient Greece</p>			<p><b>British History</b></p> <p>-An extended period of study, e.g. changing power of monarchs, significant turning points in British History</p> <p>Tudors</p>		

	Compare/contrast with the modern Olympics		<b>Broader History Study</b> - Local History study, e.g. study over a period of time			
<b>Geography</b>	<b>North and South America</b> Locate the world's countries, using maps and to focus on North and South America, concentrating on their environment regions, key physical and human characteristics, countries and major cities.		<b>Zones</b> Locate the geographical zones. A growing understanding of the key physical and human geographical zones.  Physical Geography including rivers, climate zones, biomes and vegetation belts, mountains, volcanoes, earthquakes and the water cycle.			
<b>RE</b>	<b>Expressing beliefs through the Arts</b> [Explore diverse ways in which religious and non-religious people express their beliefs through the arts.]	<b>Being Human – Christianity</b> [The ways in which beliefs impact on action; expectations of behaviour, ways in which people act, examples of contemporary individuals]	<b>Being Human - Hinduism &amp; Islam (Y5 only every year)</b> [The ways in which beliefs impact on action; expectations of behaviour, ways in which people act, examples of contemporary individuals]	<b>Expressing beliefs through the Arts</b> [Explore diverse ways in which religious and non-religious people express their beliefs through the arts.]	<b>Being Human – Christianity</b> [The ways in which beliefs impact on action; expectations of behaviour, ways in which people act, examples of contemporary individuals]	<b>Being Human - Hinduism &amp; Islam (Y5 only every year)</b> [The ways in which beliefs impact on action; expectations of behaviour, ways in which people act, examples of contemporary individuals]
<b>PSHE</b>	P4C Boxall Strands – Individual to each class Circle Time and Citizenship		P4C Boxall Strands – Individual to each class Circle Time and Citizenship			
<b>Art</b>	To create sketchbooks to record observations and use them to review and revisit ideas.  To improve mastery of art and design techniques, including painting and sculpture with a range of materials  Great architects in history		To create and record observations and use them to review and revisit ideas.  To improve mastery of art and design techniques, including drawing, painting and sculpture with a range of materials  Great artists in history and present - Quentin Blake, Chuck Close, Guiseppe, Tudor Art.			
<b>DT</b>	<b>Structures and Mechanisms</b> Apply understanding of how to strengthen, stiffen and reinforce more complex structures Understand and use mechanical systems in own products  <b>Cooking and Nutrition</b>		<b>Electrical and computing systems</b> Understand and use electrical systems in products Apply understanding of computing to programme, monitor and control products  <b>Cooking and Nutrition</b> Understand and apply the principles of a healthy and varied diet			

	Understand and apply the principles of a healthy and varied diet Prepare and cook a variety of predominantly savoury dishes using a range of cooking techniques Understand seasonality, and know where and how a variety of ingredients are grown, reared, caught and processed			Prepare and cook a variety of predominantly savoury dishes using a range of cooking techniques Understand seasonality, and know where and how a variety of ingredients are grown, reared, caught and processed		
<b>Music</b>	History of music – North American traditions  Carol Concert Practise – perform in solo and ensemble with increasing accuracy, fluency, control and expression.		Music Traditions - Greek	History of Music – Appreciate and understand a wide range of high-quality live and record music drawn from different traditions and great composers and musicians.		Y6 Leavers = Listen with attention to detail and recall sounds with increasing aural memory.
<b>PE</b>	Tennis – 6 week block at Tennis Club. Remainder of Tennis at school.  Dance	Football  Gymnastics – Units U and V	Athletics and Rounders  Dance	Outdoor adventurous games. High Ropes – Fun Farm  Hockey  Gymnastics – Unit Y	La Cross Cricket High 5 Netball  Dance	<b>Athletics</b>  <b>Gymnastics – Unit AA</b>
<b>Staying Safe and British Values</b>	<b>Friday 21<sup>st</sup> September</b> – Roald Dhal Day  <b>Week Beginning 12<sup>th</sup> November</b> – Anti – Bullying Week  <b>Friday 16<sup>th</sup> November</b> – Children In Need	<b>Tuesday 5<sup>th</sup> February</b> – Safer Internet Day  PCSO talk – Online Safety  <b>Friday 15<sup>th</sup> March</b> – Sports Relief	SRE – Staying Safe Talk  <b>Week Beginning June</b> – National Sports Week 2018 (TBC)  PSCO Rule of Law talk  <b>School Council elections</b>	<b>Friday 21<sup>st</sup> September</b> – Roald Dhal Day  <b>Week Beginning 12<sup>th</sup> November</b> – Anti – Bullying Week  <b>Friday 16<sup>th</sup> November</b> – Children In Need  Library visit based on the book Wonder.	<b>Tuesday 5<sup>th</sup> February</b> – Safer Internet Day  Police Visit – Keeping Safe Online (Parents and Children)  SRE – Staying Safe Talk  Bikeability Level 1 and 2  Democracy in action  <b>Friday 15<sup>th</sup> March</b> – Comic Relief	Stay Safe Partnership – Substance Abuse Workshop  LCC – Safety on Public Transport  <b>Week Beginning June</b> – National Sports Week 2018 (TBC)  <b>School Council Elections</b>
<b>Visits/Visitors</b>	Ancient Egyptian – The Collection Museum	Mexican Enrichment Day	Fitzwilliam Museum – Greek Day	Peterborough Cathedral – Tudors Trip.  Into Film Festival	Theatre Trip – Matilda	Walk around Spalding  Residential  South Holland Centre – Cinema
<b>Key Events</b>	<b>Friday 21<sup>st</sup> September</b> – Roald Dahl Day <b>Thursday 4<sup>th</sup> October</b> – National Poetry Day – Change <b>Week Beginning 13<sup>th</sup> November</b> – National Nursery Rhyme Week <b>Week Beginning 13<sup>th</sup> November</b> – Anti – Bullying Week	<b>Week Beginning 27<sup>th</sup> January</b> – National Story Telling Week <b>Friday 3<sup>rd</sup> February</b> – Number Day (TBC) <b>Thursday 1<sup>st</sup> March</b> – World Book Day <b>Week Beginning 12<sup>th</sup> March</b> – STEM – Science Week	<b>Week Beginning 13<sup>th</sup> May</b> – KS2 SATs <b>Thursday 16<sup>th</sup> May</b> – <b>Thursday 23<sup>rd</sup> May</b> – KSI SATs <b>Tuesday 25<sup>th</sup> June</b> – KS2 Sports Day <b>Wednesday 26<sup>th</sup> June</b> – FS2/KSI Sports Day	<b>Friday 21<sup>st</sup> September</b> – Roald Dahl Day <b>Thursday 4<sup>th</sup> October</b> – National Poetry Day – Change <b>Week Beginning 13<sup>th</sup> November</b> – National Nursery Rhyme Week <b>Week Beginning 13<sup>th</sup> November</b> – Anti – Bullying Week	<b>Week Beginning 27<sup>th</sup> January</b> – National Story Telling Week <b>Friday 3<sup>rd</sup> February</b> – Number Day (TBC) <b>Thursday 1<sup>st</sup> March</b> – World Book Day <b>Week Beginning 12<sup>th</sup> March</b> – STEM – Science Week	<b>Week Beginning 13<sup>th</sup> May</b> – KS2 SATs <b>Thursday 16<sup>th</sup> May</b> – <b>Thursday 23<sup>rd</sup> May</b> – KSI SATs <b>Tuesday 25<sup>th</sup> June</b> – KS2 Sports Day <b>Wednesday 26<sup>th</sup> June</b> – FS2/KSI Sports Day

