



Spalding Parish Church of England Day School
Year 3 and 4 Overview
2020-21



	Year 3			Year 4		
	Term 1 & 2	Term 3 & 4	Term 5 & 6	Term 1 & 2	Term 3 & 4	Term 5 & 6
English	Term 1 While we can't Hug Here We Are The Visitor (Whole school focus)	Term 3 Writing to Persuade The Stone Age Boy (Write a letter from a time traveller) Stone Age Life	Term 5 Writing to Inform A Walk in London Escape to Pompeii A Roman Adventure	Term 1 Recovery Curriculum While we can't Hug Here We Are The Visitor (Whole school focus)	Term 3 Writing to Persuade How to Train Your Dragon - Speech – dragons are good - Letter – persuade Hiccup to be leader - Poster / advert – Viking village / longboat (Literacy Shed) - Holiday – Isle of Berk	Term 5 Writing to Inform Rainmaker - Recount of match - Biography of Mayan gods - Letter to parents about learning - Newspaper report of match Bean to Bar - Recount of chocolate making.
	Term 2 Writing to Entertain The Hodgeheg by Dick King Smith Journey to the Jungle! Lockdown -Creative Writing Unit (Pie Corbett Talk for Writing)	Term 4 Writing to Entertain Winter Poems Snow The Snowman The Lion the Witch and the Wardrobe	Term 6 Writing to Entertain The Owl who was Afraid of the Dark The Battle of Bubble and Squeak	Term 2 Writing to Entertain The King of the Fishes Mission Possible The Impossibly Possible Bookshop (Pie Corbett Talk for Writing)	Term 4 Writing to Entertain Beowulf - settings - characters - monsters - kennings	Term 6 Writing to Entertain Genesis / Mayan Creation Great Kapok Tree Alternative ending link Science - deforestation
Maths	Term 1 Number: Place Value Addition and Subtraction	Term 3 Multiplication and Division cont'd Fractions	Term 5 Money Time Geometry	Term 1 Number – Place Value Number – Addition and Subtraction	Term 3 Number – Multiplication and division continued Fractions	Term 5 Measurement Geometry
	Term 2 Addition and Subtraction cont'd. Multiplication and Division	Term 4 Measurement: length and perimeter Measurement: mass and capacity	Term 6 Geometry Statistics Consolidation	Term 2 Addition and Subtraction Number -Multiplication and Division	Term 4 Number – Decimals Measurement	Term 6 Statistics Consolidation

Science	<p>Term 1 Science for One Focus on Working Scientifically objectives</p> <p>Grouping and classifying things. Forces. Compare and group together a variety of everyday materials. Describe magnets as having two poles. Exploring properties of magnets. Animals including humans – teeth.</p>	<p>Term 3 Animals, Including Humans Identify that animals, including humans, need the right types and amount of nutrition, and that they cannot make their own food; they get nutrition from what they eat.</p> <p>Identify that humans and some other animals have skeletons and muscles for support, protection and movement.</p>	<p>Term 5 Plants Identify and describe the functions of different parts of flowering plants.</p> <p>Explore the requirements of plants for life and growth and how they vary from plant to plant.</p> <p>Investigate the way in which water is transported.</p> <p>Explore the part that flowers play in the life cycle of flowering plants.</p>	<p>Term 1 Science for One Focus on Working Scientifically objectives Comparative Tests Food chains Habitats</p>	<p>Term 3 Electricity Identify common appliances that run on electricity.</p> <p>Construct a simple series electrical circuit, identifying and naming its basic parts.</p> <p>Identify whether or not a lamp will light.</p> <p>Recognise that a switch opens and closes a circuit.</p> <p>Recognise some common conductors and insulators.</p>	<p>Term 5 Animals, Including Humans Describe the simple functions of the basic parts of the digestive system in humans.</p> <p>Identify the different types of teeth in humans and their simple functions.</p> <p>Construct and interpret a variety of food chains, identifying producers, predators and prey.</p>
	<p>Term 2 ASE Resources Light Recognise that they need light in order to see things and that dark is the absence of light.</p> <p>Notice that light is reflected from surfaces.</p> <p>Recognise that light from the sun can be dangerous and that there are ways to protect their eyes.</p> <p>Recognise that shadows are formed when the light from a light source is blocked by a solid object.</p> <p>Find patterns in the way that the size of shadows change.</p>	<p>Term 4 Rocks and Soils Compare and group together different kinds of rocks on the basis of their appearance and simple physical properties.</p> <p>Describe in simple terms how fossils are formed when things that have lived are trapped within rock.</p> <p>Recognise that soils are made from rocks and organic matter.</p>	<p>Term 6 Forces and Magnets Compare how things move on different surfaces.</p> <p>Notice that some forces need contact between two objects, but magnetic forces can act at a distance.</p> <p>Observe magnets.</p> <p>Compare and group together a variety of everyday materials.</p> <p>Describe magnets as having two poles.</p> <p>Predict whether two magnets will attract or repel each other, depending on which poles are facing.</p>	<p>Term 2 States of Matter – ASE Materials Compare and group materials together, according to whether they are solids, liquids or gases.</p> <p>Observe that some materials change state when they are heated or cooled, and measure or research the temperature at which this happens in degrees Celsius (°C.)</p> <p>Identify the part played by evaporation and condensation in the water cycle and associate the rate of evaporation with temperature.</p>	<p>Term 4 Sound Identify how sounds are made.</p> <p>Recognise that vibrations from sounds travel through a medium to the ear.</p> <p>Find patterns between the pitch of a sound and features of the object that produced it.</p> <p>Find patterns between the volume of a sound and the strength of the vibrations that produced it.</p> <p>Recognise that sounds get fainter as the distance from the sound source increases.</p>	<p>Term 6 Living Things and Their Habitats Recognise that living things can be grouped in a variety of ways.</p> <p>Explore and use classification keys to help group, identify and name a variety of living things in their local and wider environment.</p> <p>Recognise that environments can change and that this can sometimes pose dangers to living things.</p>

Computing	<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>Internet Safety 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 then 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>Internet Safety Use technology safely, respectfully and responsibly; recognise acceptable/unacceptable behaviour; identify a range of ways to report concerns about content and contact.</p>		
History	<p>British History Stone Age to Iron Age Britain; including hunter gatherers and early farmers, Bronze Age technology/travel</p> <p>Roman Empire and Impact on Britain JC attempted invasion, Roman Empire and successful invasion, resistance</p>			<p>Anglo-Saxons and Vikings; including Roman withdrawal, invasions, settlements and kingdoms (Spring term 1 and 2)</p> <p>Non-European society, Mayan civilization (Summer term 1 and 2)</p>		
Geography	<p>UK</p> <p>Name and locate countries and cities of the United Kingdom, geographical regions and their identifying human and physical characteristics, key topographical features and land use patterns; and understanding how some of these aspects have changed over time.</p>			<p>Europe (Autumn term 1 and 2 – Here We Are)</p> <p>Locate the world’s countries, using maps and to focus on Europe, concentrating on their environment regions, key physical and human characteristics, countries and major cities.</p>		
RE	<p>Term 1 Recovery Curriculum Investigating and interpreting religious texts and how these affect the way Christians live their lives.</p> <p>Term 2 Big Questions: What Does It Mean to Live A Good Life? LAS Additional</p>	<p>Term 3 God – Hinduism</p> <p>Term 4 God – Islam</p>	<p>Term 5 God/Incarnation What is the Trinity?</p> <p>Term 6 Salvation Why do Christians call the day Jesus died ‘Good Friday’?</p>	<p>Term 1 Recovery curriculum. Christian Values – Hope, God’s plans, Thankfulness and Community.</p> <p>Term 2 Big Questions: Why do we celebrate? (Including Christianity) LAS Additional</p>	<p>Term 3 Community – Hinduism</p> <p>Term 4 Community –Islam</p>	<p>Term 5 Creation What do Christians learn from the creation story?</p> <p>Term 6 Pilgrimage (including Christianity)</p>
PSHE	<p>Term 1 Me and my Relationships (SCARF)</p> <p>Term 2 Valuing difference (SCARF)</p>	<p>Term 3 Keeping myself safe (SCARF)</p> <p>Term 4 Rights and Responsibilities (SCARF)</p>	<p>Term 5 Being My Best (SCARF)</p> <p>Term 6 Growing and Changing (SCARF)</p>	<p>Term 1 Me and my Relationships (SCARF)</p> <p>Term 2 Valuing difference (SCARF)</p>	<p>Term 3 Keeping myself safe (SCARF)</p> <p>Term 4 Rights and Responsibilities (SCARF)</p>	<p>Term 5 Being My Best (SCARF)</p> <p>Term 6 Growing and Changing (SCARF)</p>

Art	To create sketchbooks to record observations and use them to review and revisit ideas.			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			To improve mastery of art and design techniques, including drawing and sculpture with a range of materials		
	Great artists in history			Great designers in history		
DT	Structures and Mechanisms Apply understanding of how to strengthen, stiffen and reinforce more complex structures Understand and use mechanical systems in own products			Electrical and computing systems Understand and use electrical systems in products Apply understanding of computing to programme, monitor and control products		
	Cooking and Nutrition 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			Cooking and Nutrition 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		
Music	Term 1 and 2 The History of music.	Composition. (Music Express p29). Recorders. Explore sounds. (Music Express p14). Singing.	Listening to music, bring in History of Music. Recorders. Performance. (Music Express p41). Singing.	Term 1 and 2 The History of music.	Playing instruments reading music (recorders and Boom whackers) Singing in parts. Listening to music from different countries in Europe.	Samba – keeping to a part. Listening to and composing Mayan music.
PE	Physical Activity Personal Challenge	Swimming Net wall – Val Sabin	Swimming Athletics, Rounders and multi skills	Physical Activity Personal Challenge	Dance Net wall – Val Sabin	Gymnastics – Units Q and S Athletics, Rounders and multi skills Mini Olympics
Staying Safe and British Values	Friday 11th September Roald Dahl Day Thursday 1st – Saturday 31st October Black History Month Saturday 10th October World Mental Health Day Friday 13th November Children in Need W/B 16th November Anti-Bullying Week 16th - 22nd November National Road Safety Week	Friday 5th February Number Day Tuesday 9th February Safer Internet Day Monday 1st - Sunday 7th February Children's Mental Health Week – Express Yourself	Thursday 6th May Local Elections W/B Monday 21st June (TBC) National Sports Week 2021 School Council elections	Friday 11th September Roald Dahl Day Thursday 1st – Saturday 31st October Black History Month Saturday 10th October World Mental Health Day Friday 13th November Children in Need W/B 16th November Anti-Bullying Week 16th - 22nd November National Road Safety Week	Friday 5th February Number Day Tuesday 9th February Safer Internet Day Monday 1st - Sunday 7th February Children's Mental Health Week – Express Yourself Thursday 6th May Local Elections	Thursday 6th May Local Elections W/B Monday 21st June (TBC) National Sports Week 2021 School Council elections
Visits/Visitors	Online Snow Queen viewing with the Tutti Frutti Theatre group	Flag Fen Stone Age Enrichment Day	Roman Soldier Education Group	Online Snow Queen viewing with the Tutti Frutti Theatre group	Willow Weaving Workshop Vikings – History off the Page	Chocolate Workshop – From Bean to Bar

Key Events	Friday 11th September Roald Dahl Day Thursday 1st October National Poetry Day W/B 16th November National Nursery Rhyme Week Friday 13th November Children in Need Saturday 14th November World Diabetes Day W/B 16th November Anti-Bullying Week Friday 11th December Christmas Jumper day	Wednesday 6th January – Sunday 21st February Big Schools Birdwatch Saturday 30th January – Saturday 7th February National Storytelling Week Friday 5th February Number Day Monday 1st - Sunday 7th February Children's Mental Health Week – Express Yourself Tuesday 9th February Safer Internet Day Thursday 4th March World Book Day W/B 5th – 14th March British Science Week Friday 19th March Red Nose Day	W/B Monday 21st June (TBC) National Sports Week 2021 Thursday 24th June Sports Day LKS2 (am)	Friday 11th September Roald Dahl Day Thursday 1st October National Poetry Day W/B 16th November National Nursery Rhyme Week Friday 13th November Children in Need Saturday 14th November World Diabetes Day W/B 16th November Anti-Bullying Week Friday 11th December Christmas Jumper day	Wednesday 6th January – Sunday 21st February Big Schools Birdwatch Saturday 30th January – Saturday 7th February National Storytelling Week Friday 5th February Number Day Monday 1st - Sunday 7th February Children's Mental Health Week – Express Yourself Tuesday 9th February Safer Internet Day Thursday 4th March World Book Day W/B 5th – 14th March British Science Week Friday 19th March Red Nose Day	W/B Monday 21st June (TBC) National Sports Week 2021 Thursday 24th June Sports Day LKS2 (am)
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