

## Curriculum Overview Year 4

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Literacy	<b>Why do Hurricanes not happen in Hemsworth?</b>	<b>What is Great about the USA?</b>	<b>Who was Cyril Bruce?</b>	<b>Would I want to be a miner?</b>	<b>How can we look after the Earth?</b>	<b>Pharaoh or Fair rule?</b>
	<b>Toto by Michael Morpurgo.</b>	<b>Toto by Michael Morpurgo.</b>	<b>Mr. Stink</b>	<b>Mr. Stink.</b>	<b>KrindleKrax</b>	<b>Nefertiti's Diary.</b>
	Character description: Scarecrows. Poetry: being scared. Instruction: how to make a scarecrow or How to get to the Emerald City.	School council letter. America non chronological report. When we first met the wizard: narrative with speech.	Description of Mr. Stink. Letter to persuade Vote for... Biography of david Walliams.	Diary entry of a life as a miner Non chronological report mining. Biography of Margaret Thatcheror book review of Mr. Stink.	Non chron about crocodiles Setting and description of Krindle Krax. Narrative of how I stole a crocodile	Diary of a day in the life of a Pharaoh. Letter as Howard Carter. What we found in the tomb.
Spelling	Revise have a go <u>Words ending sure. treasure</u> <u>Possessive apostrophe with singular proper nouns.</u> <u>Homophones</u> <u>Personal spellings.</u>	<u>Proof reading</u> <u>Prefixes:</u> in,il,im, ir <u>Wordswith ei sound</u> spelt eigh, ei or ey <u>Words with the s sound</u> spelt ch and the u sound spelt ou. <u>Personal spellings</u>	The g sound spelt gu Endings ture Possessive apostrophe with plurals Homophones Error analysis Personal spellings.	Statutory spellings Proof reading Prefix anti and inter Endings cian, sion,tion and ssion Revise spellings taught so far.	Words with s s ound spelt sc Endings sion Apostrophes for possession including singular and plural Homophones. Strategies for learning	Suffix ous Proof reading Revise prefix un, dis,in,re,sub,inter,super,anti,au to Words learnt so far. Suffix ly added to words ending in y,le and ic Revise work covered so far.
Ongoing SPAG	Punctuating a passage. Extended noun phrases A or an	Adding commas to a list. Punctuating speech. Determiners.	Extended noun phrases a or an Fronted adverbials	Punctuating speech Homophones Fronted adverbials Prepositions.	Organising information Plurals Detreminers Fronted adverbials.	
Class Book to read aloud	Toto	Toto North American stories. The Hunters Promise. How Raven stole the sun. Rainbow crow. The Girl who loved horses. Buffalo woman. A man called Raven.	<b>Mr. Stink</b> <b>David Walliams</b>		<b>Krindle Krax</b>	The Boy at the back of the class. Lottie Lipton adventures. Egyptian Cinderella Egy.
Application Of Literacy	Explanatio of types of weather	Postcard from America	Description of Cyril Bruce. Questionnaires about Hemsworth	Diary entry Cyril Bruce. Letters to the council/ press about the issue of...	Non chron about animals. Animal fact files	
Maths	Counting in multiples of.... Times tables. Number lines and counting past 0 Place value 10 more, 10less 100 more 100 less Addition and Subtraction	Multiplication Division Times tables	Quadrilaterals Shapes. Position and direction. Multiplication Fractions of a number.	Fractions Decimals Division.	Decimals Standard method of multiplication. Busstop. Time	Geometry Shape: Triangles. Symmetry
Application of maths.	Measuring length.	.Perimeter Measurement.	Co-ordinates.	.Graphs.	Graphs. Sorting information.	
Morning work	Days of the week/Calendar	Money	Time	Measurement	Measurement	Money/ Time
Science	Sound	States of matter	. Digestive system	Electricity	Habitats and adaptation.	Food chains
Computing	Digital Literacy Online responsibility.	Information technology Microsoft Excel	Computer Science Scratch	Digital Literacy E-mails. Sending messages including attachments	Information Technology Microsoft powerpoint	Computer Science Creating a website.
PSHE	New beginnings	Getting On/Falling Out Say No to Bullying	Going for Goals	Good to be Me	Relationships	Changes

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RE/SMSC	See long term plan.											
History	Knowledge	Skill	knowledge	skill	knowledge	skill	knowledge	skill	knowledge	skill	.knowledge	skill
						Describe a local study.		Use sources to find out about aspects of life in the past Use sources of information in ways that go beyond simple observations to answer questions about the past.			The discovery of Tutankhamun's tomb. Who was he? What does a pharaoh do?	. Use sources to find out about aspects of life in the past Use sources of information in ways that go beyond simple observations to answer questions about the past. Present information periods onto a time line. Chronology put historical
Geography	Knowledge	skill	knowledge	skill	Knowledge	skill	knowledge	skill	–knowledge	skill	knowledge	skill
		Plan the steps and strategies for an enquiry	Explore features on OS maps using 6 figure grid references Recognise the different shapes of continents  Recognise that people have differing quality of life living in different locations and environments Understand why there are similarities and differences between places	Measure straight line distances using the appropriate scale	Explore features on OS maps using 6 figure grid references Describe human features of UK regions, cities and /or counties Describe how people have been affected by changes in the environment	Draw accurate maps with more complex keys Plan the steps and strategies for an enquiry		Draw accurate maps with more complex keys	Recognise the different shapes of continents Recognise that people have differing quality of life living in different locations and environments Understand why there are similarities and differences between places	Measure straight line distances using the appropriate scale	Explore features on OS maps using 6 figure grid references Understand the effect of landscape features on the development of a locality	

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	What is meant by a natural disaster? Earth quakes, tsunamis, tornadoes, hurricanes.	Describe and explain what causes natural disasters. Draw conclusions about the impact of natural disasters through study of primary sources.	What is meant by a natural disaster? Earth quakes, tsunamis, tornadoes, hurricanes.  Study of North America- Environmental regions, key physical characteristics, major cities, mountain ranges, rivers, lakes, landmark	<b>Use maps, globes and Google Earth</b> to study the USA. Locate physical and human characteristics related to the locality e.g. tourist landmarks, rivers, population sizes. Locate all manmade features in the USA e.g. Statue of Liberty, Golden Gate Bridge, Grand Canyon, Yosemite National Park, The White House. climate they think may exist in different parts of South America. <b>Identify the major cities and consider how they differ</b> to other regions in the country. Using photographs, children to <b>make connections</b> between America and the UK. <b>Understand how geographical features are marked on a map.</b> Using this knowledge, children to <b>study world maps to identify other major cities, hilly areas, rivers etc.</b> <b>Ask geographical questions</b> e.g. Are there any links? (big cities near rivers, less populated areas near hilly ones etc).	Fieldwork study – 2 weeks e.g. Survey the use of land in the immediate locality of the school e.g. local high street, walking distance area, using the following classifications	<b>Design questions and studies</b> to conduct in the local area. <b>Identify local features on a map</b> and begin to <b>experiment with four figure grid references</b> , using them to <b>locate and describe local features.</b> <b>Undertake surveys.</b> <b>Conduct investigations.</b> <b>Classify buildings.</b>			Understand the term 'climate zones' and identify some differing ones. Touch upon global warming and its implications	<b>Use and explain</b> the term 'climate zone'. <b>Identify</b> the different climate zones. <b>Ask questions and find out</b> what affects the climate. <b>Use maps</b> to identify different climate zones. <b>Discuss and compare</b> the climate zones of the UK and <b>relate this knowledge to the weather in the local area.</b> Children to <b>ask questions</b> about global warming. <b>Discover the cause</b> of global warming and <b>research the implications.</b> <b>Reach reasoned and informed solutions</b> and <b>discuss the consequences</b> for the future. <b>Identify changes</b> to be made in own lives in response to this.		
PE	Dodge ball: Featherstone Rovers. Gymnastics		Featherstone Rovers Dance:		Dance Gymnastics		Gymnastics Athletics.		Mr. Oates Games.		Mr. Oates Egyptian Dance	
French												
Art	Colour shading – tornadoes Charcoal		. Drawing: North American Focus on drawing- pencil Pastel: Layering, blending and matching colour		. Photography: ipads smart seed. Street photography.		Observational drawings of figures using pencil and charcoal. Wire sculpture Mining figures Alberto Giacometti		camouflage art.: Photography Water colour skills: camouflage patterns. Camouflage oil pastels. Tye- dye t-shirts. Marbling inks. Tiger in a tropical storm: Henri Rousseau-pencil adaptations.		Clay scarabs.	
DT	.		Scarecrows Skill: Strengthening structure to stand up				Miner's tea party.					
Music	Wider Opps: African Drumming.											
Cook It	Breakfast		Breakfast		Lunch		Lunch		Tea/ Dinner.		Tea/ Dinner	
Grow it	.		.		.		.		.			

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Educational experiences			Hemsworth Fieldwork.	Mining museum	The Big Drum.	Wakefield Museum.