

Long Term Skills Plan Overview Year 4

2021-2022

Year 4						
	Autumn Term 1	Autumn term 2	Spring 1	Spring 2	Summer 1	Summer 2
Key question (Theme/Topic)	How did the Romans, Anglo Saxons and Vikings invade, raid and settle in Britain?		How is the land used in Sheffield?		Why is the Titanic so famous?	
Trips	TBC		TBC		TBC	
English Mastery Text/s	How to Train your dragon		Charlotte's web		Kaspar Prince of Cats	
English text types	<ul style="list-style-type: none"> Character description Setting description Diary Non- chronological report Persuasive writing Narrative writing 		<ul style="list-style-type: none"> Diary Newspaper report Information text on spiders Persuasive letter Writing from Fern's point of view An advert 		<ul style="list-style-type: none"> Diary Action and dialogue Newspaper Non-chronological report Narrative Letter 	
SPAG skills	Revision: adjectives, nouns, adverbs, verbs, subordinating and main clauses, complex sentences, fronted adverbials, questions, pronouns for cohesion, expanded noun phrases, possessive apostrophe with singular and plural nouns, paragraphing, subheadings, headings New to Y4: multiple clause sentences, manipulation of the adverbial word/phrase for effect, personal and possessive pronouns, to use the present perfect form of verbs in contrast to the past tense, auxiliary verbs, fronted adverbials to express time and cause, using the conditional 'if', formal and informal writing style		Revision: adjectives, expanded noun phrases, co-ordinating and subordinating conjunctions, adverbs, adverbial phrases, fronted adverbials, time conjunctions, commands, first person pronouns, past tense, questions, exclamation sentences, reported speech, direct speech, complex sentences, speech marks, inverted commas, synonyms, subheadings, paragraphs, homophones, past and present verbs, beginning a sentence with an adverbial phrase, beginning a sentence with a conjunction, verbs and nouns, adverbs New to Y4: antonym, relative clauses, semi colons in place of a conjunction in a compound sentence, independent clauses, formal and informal language, possessive pronouns, future tense, the object within a statement sentence, further uses of adverbs, first person pronouns,		Revision: paragraphs, fronted adverbials, first person, past tense, adjectives and comparative suffixes, using and punctuating direct speech, headlines, headings/subheadings, third person, pronouns, subordinate clauses, main clauses, complex sentence structure, subordinating conjunctions, beginning a sentence with a subordinating conjunction, contractions New to Y4: using a verb –ing suffix opening word/phrase followed by a comma to begin a sentence, fronted adverbials as a cohesive device, avoiding subject sentence starters,	
Mathematics (Maths Mastery)	Unit 1: Reasoning with 4-digit numbers Unit 2: Addition and Subtraction	Unit 3: Multiplication and Division Unit 4: Discrete and continuous data	Unit 5: Securing multiplication facts Unit 6: Fractions Unit 7: Time	Unit 8: Decimals Unit 9: Area and perimeter	Unit 10: Solving measure and money problems Unit 11: 2D shape and symmetry	Unit 11: 2D shape and symmetry Unit 12: Position and direction Unit 13: Reasoning with patterns and sequences Unit 14: 3D shape
R.E	Creation /Fall- 6 weeks <i>What do Christians learn from the Creation story</i> Judaism- 2 weeks <i>What is the Torah and why is it special to Jews?</i>	Incarnation including love and friendship- 7 weeks <i>What is the Trinity?</i>	Gospel- 5 weeks <i>What kind of world did Jesus want?</i> Hinduism- 2 weeks <i>What can Hindu's learn from religious stories?</i>	Salvation- 6 weeks <i>Why do Christians call the day Jesus died 'Good Friday'?</i>	Sikhism- 2 weeks <i>Why are Gurus important to Sikhs?</i> Reconciliation- 3 weeks <i>Why do Christians seek forgiveness?</i>	Islam- 2 weeks <i>What is the Qur'an and why is it special to Muslims?</i> Kingdom of God- 5 weeks <i>When Jesus left, what was the impact of Pentecost?</i>
Science	Changing Sound	States of Matter	Eating and Digestion	Living in Environments	Living in Environments	Circuits and Conductors
	<ul style="list-style-type: none"> asking relevant questions and using different types of scientific enquiries to answer them 					

<p>To work scientifically</p> <p>(Practical experiments)</p>	<ul style="list-style-type: none"> ▪ setting up simple practical enquiries, comparative and fair tests ▪ making systematic and careful observations and, where appropriate, taking accurate measurements using standard units, using a range of equipment, including thermometers and data loggers ▪ gathering, recording, classifying and presenting data in a variety of ways to help in answering questions ▪ recording findings using simple scientific language, drawings, labelled diagrams, keys, bar charts, and tables ▪ reporting on findings from enquiries, including oral and written explanations, displays or presentations of results and conclusions ▪ using results to draw simple conclusions, make predictions for new values, suggest improvements and raise further questions ▪ identifying differences, similarities or changes related to simple scientific ideas and processes ▪ using straightforward scientific evidence to answer questions or to support their findings. 		
History	<p>The Roman Empire and its impact on Britain, Examples (non-statutory) This could include: <u>Julius Caesar’s attempted invasion in 55-54 BC</u> <u>the Roman Empire by AD 42 and the power of its army</u> <u>successful invasion by Claudius and conquest, including Hadrian’s Wall</u> <u>British resistance, for example, Boudica</u> ‘Romanisation’ of Britain: sites such as Caerwent and the impact of technology, culture and beliefs, including early Christianity Britain’s settlement by Anglo-Saxons and Scots <u>Anglo-Saxon invasions, settlements and kingdoms</u></p> <p>The Viking and Anglo-Saxon struggle for the Kingdom of England to the time of Edward the Confessor <u>Viking raids and invasion</u> <u>resistance by Alfred the Great and Athelstan, first king of England</u></p>		<p>The History of the Titanic (not the main History unit but to ensure children have knowledge to access the Mastery texts).</p> <p>Use evidence to ask questions and find answers to questions about the past.</p> <p>Suggest suitable sources of evidence for historical enquiries.</p> <p>Use more than one source of evidence for historical enquiry in order to gain a more accurate understanding of history.</p> <p>Describe different accounts of a historical event, explaining some of the reasons why the accounts may differ.</p> <p>Suggest causes and consequences of some of the main events and changes in history.</p> <p>Describe the characteristic features of the past, including ideas, beliefs, attitudes and experiences of men, women and children.</p> <p>Place events, artefacts and historical figures on a time line using dates.</p>
Geography		<p>Sheffield <u>Pupils should extend their knowledge and understanding beyond the local area</u> Describe and understand key aspects of physical geography, including: climate zones, biomes and vegetation belts, mountains and rivers. Describe and understand the key aspects of the human geography in Sheffield, including: types of settlement and land use, economic activity including trade links, and the distribution of natural resources including energy, food, minerals and water. Use maps, atlases, globes and digital/computer mapping to locate countries and describe features studied. Use the eight points of a compass, four and six-figure grid references, symbols and key (including the use of Ordnance Survey maps) to build their knowledge of the United Kingdom and the wider world. Use fieldwork to observe, measure, record and present the human and physical features in the local area using a range of methods, including sketch maps, plans and graphs and digital technologies.</p>	
Art	<p><u>Fruit and Vegetables</u> To take inspiration from Carl Warner and Caravaggio to create images using pencil, colour and paint. To create sketch books to record their observations and use them to review and revisit ideas</p>	<p><u>City Scapes</u> To use pencils to show line, tone and texture. (Practice pencil skills linked to landmarks of Sheffield). To create sketch books to record their observations and use them to review and revisit ideas</p>	<p><u>European Art</u> To explore great artists in history and create work inspired by their style. To create sketch books to record their observations and use them to review and revisit ideas</p>

	To improve mastery of art and design techniques, including drawing and painting with a range of materials (pencil and paint) To know about great artists, architects and designers in history		To improve mastery of art and design techniques, including drawing with a range of materials (pencil and charcoal) To know about great artists, architects and designers in history		To improve mastery of art and design techniques, including drawing, painting and sculpture with a range of materials (pencil, charcoal, paint and clay) To know about great artists, architects and designers in history	
DT	<u>Sandal</u> To design, make and evaluate a Roman sandal.	<u>Moving Dragon</u> To design and make a moving mechanism.			<u>Create the Titanic using a battery operated light</u> To design and build a structure of the Titanic based on the original ship and evaluate the finished product.	
Music	Whole class instrument tuition – Brass – from Barnsley Music hub					
P.E	Games Unit 1 (Year 4) Net/Court/Wall games	Outdoor and Adventurous Activities (Year 4) Trails/Problem solving/Team building/Orienteering	Dance Unit 1 (Year 4) These shoes are made for walking	Gymnastics Unit P (Year 4) Balance	Games Unit 4 (Year 4) Striking and Fielding games	Athletics Unit 1 (Year 4)
Computing	Investigating weather Researching and storing data and green screen video	Online Safety Learning how to navigate the internet in an informed, safe and respectful way	HTML Editing the HTML and CSS of a web page to change the layout of a website and the text and images		Collaborative learning Google Docs, Slides, Form and Sheet	Computational thinking Plugged and unplugged activities to develop the four areas of computational thinking
PSHE	Keeping/Staying Safe – Cycle Safety Keeping/Staying Healthy – Healthy Living	Growing and Changing – Relationships) Being Responsible – Coming Home on Time	Feelings and emotions – Jealousy	Computer Safety – Online Bullying	The Working World – Chores at Home	A World Without Judgement – Breaking Down Barriers
Languages	Introducing myself (name, age, birthday), Introducing some family members, Rooms in the house, Transport, School equipment, School subject , More sport and hobbies					