

Year 3 Long Term Plan 2016-2017

Year 3	Autumn		Spring		Summer	
	Stone Age to Iron Age		Romans/Italy		Victorians	
	Autumn 1 (7wks)	Autumn 2 (6wks)	Spring 1 (5wks)	Spring 2 (6 wks)	Summer 1 (6wks)	Summer 2 (7wks)
English As readers and writers w will be learning about:	Autumn 1 4wks The Wizard of Oz Adventure and Mystery- 3wks Film narrative Wizard of Oz	Autumn 2 4wks Non Chronological Reports (Stone, Bronze and Iron age) 2 weeks Poems on a Theme (Weather) link with Shape poetry and Calligrams Assessment wk	Spring 1 3 wks. Narrative Fables Scripted narrative 3 wks play script	Spring 2 X3wks Non-Fiction Instructions X2wks Poems to be performed Assessment wk	Summer 1 X3 wks Authors Charles Dickens Extracts and film Narrative Oliver Twist x3wks Non Fiction Explanations	Summer 2 X4wks Discussions for and against X2 weeks letters WOW Week Assessment wk
Maths As mathematicians we will be learning:	Autumn 1 <ul style="list-style-type: none"> Place value Mental Calculations 2D Shapes Length incl. Perimeter Statistics Written addition Written subtraction 	Autumn 2 <ul style="list-style-type: none"> Counting Multiplication tables (3x, 4x) Written and mental calculation Written and mental division Time 3D Shape Assess and Review 	Spring 1 <ul style="list-style-type: none"> Place value Mental addition and subtraction Fractions Division Volume, capacity and mass Multiplication (x8) Statistics Measures money 	Spring 2 <ul style="list-style-type: none"> 2D an 3D shape Addition and subtraction Statistics Fractions Position and direction Time Assess and review 	Summer 1 <ul style="list-style-type: none"> Multiplication facts Statistics Addition and subtraction(m easures) Multiplication and Division (measures) 2D shape incl. Sorting Decimals Addition and subtraction (money) 3D Shape incl. Sorting 	Summer 2 <ul style="list-style-type: none"> Place value (measures) Mental calculation Fractions Measures Statistics Asses and review
Science As scientists we will be investigating:	Autumn 1 Nutrition <ul style="list-style-type: none"> Identify that animals including humans need the right types and amounts of nutrition, and they cannot make their own food, they get nutrition from what they eat. 	Autumn 2 Skeletons <ul style="list-style-type: none"> Identify that humans and some other animals have skeletons and muscles for support, protection and movement. 	Spring 1 Classification of Rock Types <ul style="list-style-type: none"> Compare different rock types. Describe in simple forms how fossils are formed. Recognise that soils are made from rocks and organic matter. 	Spring 2 Light <ul style="list-style-type: none"> Sources of light Shadows including patterns of way shadows change. Reflections 	Summer 1 Forces <ul style="list-style-type: none"> Compare how things move on different surfaces. Notice that some forces need contact between two objects, but magnetic forces can act at a distance. Magnets have 2 poles Identify magnetic material. Magnets attract and repel Simple forces including magnetism 	Summer 2 Plants <ul style="list-style-type: none"> Identify and describe functions of different parts of flowering plants Explore the requirements of plants for life and growth Investigate the way in which water is transported within plants. Explore the part flowers play in the life cycles of flowering plants, including pollination, seed dispersal and formation.

R.E. As theologians we will be	Rulers and Leaders Christianity	Christianity - Festivals and celebrations	Christianity the Easter story	Sikhism - Guru Nanak	Islam the Five Pillars	Islam - Ramadan
Computing As computer programmers and researchers we will be learning about:	Create stone age settings - copy-cut-paste- edit-crop- Insert Speech bubbles and Stone age hunters etc. Use Internet safely and appropriately Understand Computer networks	Write a series of programming instructions to navigate a programmable robot around a Hill Fort map	Conduct digital research Use logo/ etc. to design Celtic patterns	Use 2 simple to write instructions	Library Visit Use archived information in the local library to identify the different leisure facilities etc. on offer in Accrington the Victorian period. Present information using data handling software. Use 2simple to produce a poster advertising leisure activities available to the locals of Accrington.	
History As historians we will be learning about:	Stone Age Bronze Age and Iron Age		The Romans and Italy		Post 1066 Study Linked a Local Study	
	<p>Is it true to say that Stone Age man was just a simple hunter gatherer only interested in food and shelter?</p> <p>How different was life in the Stone Age when man started to farm?</p> <p>What can we learn about life in the Stone Age from a study of Skara Brae?</p> <p>(Settlement, culture, travel, art, daily life etc.)</p> <p>Bronze Age What was life like in the Iron Age and how do we know?</p> <p>Why did they build Stonehenge?</p> <p>How have tools changed through time?</p> <p>How were buildings constructed?</p> <p>How was food prepared?</p> <p>(e.g. grinding corn with a pestle and mortar style quern stone)</p> <p>How were clothes made?</p> <p>(spinning with a spindle whorl and weaving before and after they started to use a loom)</p> <p>How did villages organise themselves?</p> <p>How did people move around the country and How people defended themselves?</p> <p>Iron Age (sometimes known as Celts)</p> <p>Iron Age hill forts: tribal kingdoms, farming, art culture and tools etc.</p> <p>Tribal Kingdoms</p>	<p>The Roman Empire and the impact on Britain</p> <ul style="list-style-type: none"> Julius Caesar's attempted invasion. The successful invasion of Britain by Claudius <p>What was life like in Roman Britain?</p> <p>The impact of the Roman Empire on Britain: roads, villas, culture, language</p> <p>British resistance , e.g. Boudicca -Romanisation of Britain</p> <p>Who was Boudicca?</p> <p>Why did Boudicca hate the Romans?</p> <p>How long did the Romans stay in Britain and why did they leave?</p> <p>Read and retell story Romulus and Remus</p>	<p>Victorians -industrial revolution-focus cotton mills - child labour</p> <p>Children working in Victorian factories: was it as bad as they tell us?</p> <p>Visit to Queens Street Mill, Burnley</p>			

<p style="writing-mode: vertical-rl; transform: rotate(180deg);">Geography</p> <p style="writing-mode: vertical-rl; transform: rotate(180deg);">As geographers we will be learning about:</p>	<p style="text-align: center;">Study a Region of the UK - Orkney</p> <ul style="list-style-type: none"> • What happened to Settlements like Skara Brae over time? <p>What can we find out about the stone Age people from what has been left behind?</p> <p>Investigate human and physical features of Orkney etc.</p> <p>Use 8 point Compass</p> <p>Discuss settlement patterns and trade links</p> <ul style="list-style-type: none"> • Map UK monuments located in different counties and cities • Why has Stone Henge been preserved? <p><u>Iron age settlement and tribes</u></p> <p>Where was the best place to build an Iron Age settlement?</p> <p>Locate UK on a Map</p> <p>Identify patterns</p> <p>Why did they build their settlements in these areas??</p> <p>Physical human features</p>	<p style="text-align: center;">The Romans</p> <p>Use maps to focus on Europe - identify countries that made up the Roman Empire.</p> <p>Find the location of Roman towns in Britain using their Roman and modern day names.</p> <p>key physical and human characteristics</p> <p>Compare Accrington and Rome physical and human features</p> <p>Roman roads- Maps- Settlement patterns etc.</p> <p>Compare Britain with Italy- physical and human features</p> <p>Use mapping skills to find key locations and mark the spread of the Roman Empire.</p> <p>How Volcanoes are formed</p> <p>Eruption of Mount Vesuvius</p> <p>Pompeii</p>	
<p style="writing-mode: vertical-rl; transform: rotate(180deg);">D. T.</p> <p style="writing-mode: vertical-rl; transform: rotate(180deg);">As designers we will be:</p>	<p>Construct an Iron Age Round House</p> <p>Use research and criteria to develop products fit for purpose</p>	<p>Design and make an erupting volcano.</p>	<p>Design and plan a healthy snack (Healthy Eating Week)</p>
<p style="writing-mode: vertical-rl; transform: rotate(180deg);">Art</p> <p style="writing-mode: vertical-rl; transform: rotate(180deg);">As artist's we will be:</p>	<p style="text-align: center;">Drawing and Painting</p> <p>Experiment with different grades of pencils and other implements</p> <p>Draw self-portraits using pencil</p> <p>Stone Age Cave Art in different media to achieve variations in line, texture, tone, colour, shape and pattern.</p> <p>Mix a variety of colours and know which primary colours make secondary colours- (pastels and paint)- colour wheel- create hot/cold backgrounds -</p> <p>Use sketchbooks to collect and record information from different sources.</p> <p>Textile and collage</p> <p>Iron Age Celtic patterns</p>	<p style="text-align: center;">Roman Mosaics</p> <p>Understand visual and tactile elements, including colour, pattern and texture and how these elements can be combined and organised for different purposes e.g. the use of mosaics Roman buildings.</p> <p>Know the roles and purposes of artists, craftspeople and designers in different times and cultures e.g. Celtic and Roman art/crafts such as jewellery.</p> <p>Draw from observation-using view finders</p> <p>Use Sketchbooks to collect, record and evaluate ideas.</p>	<p style="text-align: center;">Printing</p> <p>William Morris (Victorian artist)</p> <p>Use sketchbooks to collect and record information from different sources.</p> <p>Print repeated designs in the style of William Morris.</p> <p>Weaving using cardboard</p>

<p>Music As Musicians we will be:</p>	<p>What was the first musical instrument? Children use their voices and use hands as percussion instruments to compose music . Listen to Celtic Music Make own Celtic Musical instruments and compose music to retell the story of the Celtic revolt. Or Write own Celtic rap- based on Horrible histories etc.</p>		<p>Compose Musical Melodies with our Musical Maestro Steve Brown! Listen to Vivaldi and recreate our own version of 'The Four Seasons'</p>		<p>Mary Poppins- Chim chimney song Use voice and instruments to write own version of the above song. Improvise and compose music</p>	
<p>P.E. As athletes we will be:</p>	<p>Invasion Games Netball Three touch Ball Gym (Prog 1-5) Balancing Act</p>	<p>Physical Literacy Gym Prog (5-10) Balancing Act</p>	<p>Physical Literacy Dance Poetry' Flintstones/ Wizard of Oz Net and Wall Games</p>	<p>Invasion Games Rugby</p>	<p>Net and Wall Skills Circus Skills Physical Literacy</p>	<p>OAA Circus Skills</p>
<p>PSHE As good citizens we will be learning about:</p>	<p>New Beginnings</p>	<p>Getting on and Falling Out</p>	<p>Going for Goals</p>	<p>It's Good to be Me</p>	<p>Changes</p>	<p>Relationships</p>
<p>French As Linguist we will be learning about:</p>	<p>Wk1-introductions and names Wk2- greetings Wk3- numbers 1-12 Wk4- Age saying and asking age Wk5- Introduce un and une Wk6 - How you feel Consolidation and Development</p>	<p>Wk 7- revise Numbers - 1-12 W 8- My Family Wk9-Common classroom instructions WK10- A traditional French rhyme Wk 11-Write a short sentence to accompany a picture. Consolidation and Development</p>	<p>Wk 12- Basic colours Wk-13 - Numbers 13-20 Wk 14-parts of the body Wk15-Revise Numbers- 1-20 Wk16- Basic Classroom instructions WK 17-Write a short sentence in French to accompany a picture. Consolidation and Development</p>	<p>Wk18- days of the week Wk19- Revise Numbers 1-20 Wk 20 -Read a familiar Fairy tale (Boucle d'Or)- Wk 21-Revise Basic Classroom instructions Wk 22- Write a short sentence in French Consolidation and Development</p>	<p>Wk 23- Months of the year Wk 24-Seasons Wk 25- Revise Numbers 1-20 Wk 26- Read a familiar Fairy tale in French Wk 27- Revise colours and extend Consolidation and Development</p>	<p>Wk 28 Months of the year Wk 29- Revise Numbers 1-20 Wk30-Food- Likes and dislikes-Hungry Caterpillar Write short sentences in French linked to week 30 Consolidation and Development</p>
<p>Themed weeks</p>			<p>Science or maths week</p>	<p>Healthy Eating</p>		<p>Wow Week</p>
<p>Trips Visitors</p>	<p>Play September The Wonderful Wizard of Oz</p>			<p>A visit from a Roman Soldier</p>	<p>Life Education Van</p>	<p>Visit to Queens Mill</p>