



## Year 5 Long Term Plan 2017 - 2018

Year 5	Autumn		Spring		Summer	
<b>Topics</b>	Macbeth Autumn	The Groovy Greeks	Pole to Pole		Rivers of Life	
<b>Visits/visitors</b>		Leeds city museum Macbeth Performance Artist from Leeds Gallery workshop – Greek architecture and sculptures Christmas Service at St John’s	Maths Week – theme tbc  Winter expedition (local)	Science Week	The Deep, Hull – Rivers Workshop	
<b>English</b>	Cold writes of various genres.  Biography – Martin Luther King – Black History Recounts.  Discussion text Persuasion	Poetry  Narrative – novel as a theme/myth	Narrative – detective and crime Instructions Biography	Narrative – science fiction Information texts Explanation texts	Narrative- classic fiction	Narrative – flashback (journey through school) Discussion texts
<b>Hook/class novel</b>	Macbeth	Percy Jackson and the Lightning Thief. Rick Riordan.  Leeds Museum visit	Ice Trap Meredith Hooper  Den building. Abandoned Arctic Expedition	Ice Trap Meredith Hooper  Planet Earth - Artic	Wind in the Willows Kenneth Grahame  The Deep	Wind in the Willows Kenneth Grahame  Residential visit
<b>Numeracy</b>	Numbers to 1 million Four operations on whole numbers.	Four operations on whole numbers. Decimals Word problems	Percentages Ratio Algebra Area and Perimeter	Volume Geometry Position and Movement	Graphs and averages Negative numbers	
	Explain that some changes result in the formation of new	Explain that some changes result in the formation of new materials,				

	materials, and that this kind of change is not usually reversible, including changes associated with burning and the action of acid on bicarbonate of soda.	and that this kind of change is not usually reversible, including changes associated with burning and the action of acid on bicarbonate of soda.				
<b>RE</b>	Why are some places and journeys special?	How do the Five Pillars guide Muslims?	Should we forgive others?		What matters most to believers?	
<b>Values</b>	Belonging, joy, kindness	Hope, peace love	Thankfulness, democracy, forgiveness,	Self-control, faithfulness	Service, forbearance, gentleness ,	Humility, endurance, change
<b>SMSC</b> Themes un throughout the year	<p>MORAL: Developing and expressing personal views or values  MORAL: Investigating moral values and ethical issues  MORAL: Recognising right and wrong and applying it  SOCIAL: Participating, cooperating and resolving conflicts  SPIRITUAL: Exploring the values and beliefs of others</p>					
<b>History</b>		<p>Ancient Greece</p> <p>A study of Greek life and achievements and their influence on the western world.</p> <p>The legacy of Greek culture (art, architecture or literature) on later periods in British history, including the present day.</p>	<p>Explorers of the past linked to geography.</p> <p>No explicit history objectives.</p> <p>Geography focus for term – see below.</p>	<p>Explorers of the past linked to geography</p> <p>No explicit history objectives.</p> <p>Geography focus for term – see below.</p>	<p>The achievements of the Indus Valley</p> <p>An overview of where and when the first civilizations appeared in that area.</p>	<p>The achievements of the Indus Valley</p> <p>An overview of where and when the first civilizations appeared in that area.</p>
<b>Geography</b>			<p>Arctic and Antarctica  Location knowledge  Identify the position</p>	<p>Arctic and Antarctica  Location knowledge  identify the position and</p>	<p>Rivers and Mountains (linked to Indus Valley)  Location knowledge</p>	<p>Rivers and Mountains (linked to Indus Valley)  Location knowledge</p>

			<p>and significance of latitude, longitude, Equator, Northern Hemisphere, Southern Hemisphere, the Tropics of Cancer and Capricorn, Arctic and Antarctic Circle, the Prime/Greenwich Meridian and time zones (including day and night)</p> <p>Geography skills and fieldwork</p> <p>Use maps, atlases, globes and digital/computer mapping to locate countries and describe features studied</p> <p>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</p>	<p>significance of latitude, longitude, Equator, Northern Hemisphere, Southern Hemisphere, the Tropics of Cancer and Capricorn, Arctic and Antarctic Circle, the Prime/Greenwich Meridian and time zones (including day and night)</p> <p>Geography skills and fieldwork</p> <p>use maps, atlases, globes and digital/computer mapping to locate countries and describe features studied</p> <p>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</p>	<p>name and locate key physical and topographical features (including hills, mountains, coasts and rivers), and land-use patterns; and understand how some of these aspects have changed over time</p> <p>Human and physical geography</p> <p>describe and understand key aspects of:</p> <p>rivers, mountains, and the water cycle</p> <p>Geography skills and fieldwork</p> <p>use maps, atlases, globes and digital/computer mapping to locate countries and describe features studied</p> <p>Use fieldwork to observe measure and record the human and physical features in the local area using a range of methods, including sketch maps, plans and graphs and digital technologies. (The Deep workshop).</p>	<p>name and locate key physical and topographical features (including hills, mountains, coasts and rivers), and land-use patterns; and understand how some of these aspects have changed over time</p> <p>Human and physical geography</p> <p>describe and understand key aspects of:</p> <p>rivers, mountains, and the water cycle</p> <p>Geography skills and fieldwork</p> <p>use maps, atlases, globes and digital/computer mapping to locate countries and describe features studied</p> <p>Use fieldwork to observe measure and record the human and physical features in the local area using a range of methods, including sketch maps, plans and graphs and digital technologies. (The Deep workshop).</p>
<b>Ongoing geographical</b>	Meteorologists recording the <b>weather</b> . To interpret the data collected and present in a variety of ways. (Monthly blog the weather stats and give a prediction for the following					

<b>skills</b>	<p>month, use and interpret live data from Weather Station).</p> <p>Location knowledge Locate the world's countries, using maps to focus on Europe including the location of Russia) and North and South America, concentrating on their environmental regions, key physical and human characteristics, countries, and major cities.</p> <p>Name and locate counties and cities of the United Kingdom.</p>					
<b>Art</b>		<p>Greek art – pottery, architects</p> <p>Activities –sculptures workshop by visit from Leeds art gallery</p> <p>To improve their mastery of art and design techniques, including drawing and sculpture with a range of materials.</p> <p>About great artists, architects and designers in history.</p>		<p>Silk screen</p> <p>to improve their mastery of art and design techniques, including drawing, painting and sculpture with a range of materials [for example, pencil, charcoal, paint, clay]</p>	<p>Linked to History</p> <p>Indus valley pottery using clay.</p>	
<b>Technology</b>  <b>Evaluating processes and products ongoing throughout the year</b>		<p>Greek Food – bread making (linked to science)</p> <p>Understand seasonality, and know where and how a variety of ingredients are grown, reared, caught and processed.</p> <p>Making Catapults Design Make Evaluate understand and use mechanical systems in their products [for example, gears, pulleys, cams,</p>	<p>Den building – PSHE team building link</p> <p>Structures - Creating shelters</p> <p>Apply their understanding of how to strengthen, stiffen and reinforce more complex structures</p>	<p>Food</p> <p>Outdoor cooking – linked to explorers work</p> <p>Prepare and cook a variety of predominantly savoury dishes using a range of cooking techniques</p>	<p>Food</p> <p>Asian cooking – linked to History topic</p> <p>prepare and cook a variety of predominantly savoury dishes using a range of cooking techniques</p>	<p>Electrical systems – Design a game including an electrical circuit.</p>

		levers and linkages]				
<b>Computing</b>	Programming and designing 3D Games		Graphics, art and writing Balancing a budget		Where in the world? Organising information	
<b>Music</b>	Art Forms					
<b>MFL</b>	Refer to Le Petit Ronde Scheme of Work Numbers 1-10 Name Age Colours Months of the year Nativity	Refer to Le Petit Ronde Scheme of Work Parts of the body Revision of asking for French translation Zoo Animals Verb – etre Christmas theme	Refer to Le Petit Ronde Scheme of Work Revision of previous topics. Speaking skills Days of the week Birthdays Food – What is good for you and what is bad. Shrove Tuesday. Easter	Refer to Le Petit Ronde Scheme of Work Members of the family Vocabulary for pets Revision	Refer to Le Petit Ronde Scheme of Work Move onto year 4 scheme of work. Numbers 1 -20 Body parts French translation Animals Family members Hobbies Weather	Refer to Le Petit Ronde Scheme of Work Dictionary skills Playground songs and activities Hobbies Numbers 12-31 Revision of leisure activities Weather Clothes
<b>PSHE Weekly values lessons</b>	We're All Stars  1. Devising a class charter 2. Gifts and talents 3. Exploring feelings 4. Working cooperatively 5. Communication skills 6. Role models	Be Friendly, Be Wise  1. Different types of friends 2. Conflict resolution 3. Anti-bullying 4. Drugs Ed: Alcohol 5. First Aid 6. E-safety and cyber-bullying	SRE  1. Talking about puberty 2. Male and female changes 3. Puberty and hygiene 4. The concept of well-being 5. Being an effective learner 6. Role models	Daring To Be Different  1. Differences of opinion 2. Agreeing and disagreeing 3. Risky choices 4. Standing out from the crowd 5. Being assertive 6. Anti-bullying	Dear Diary  1. Knowing where to go for help Managing uncomfortable feelings - embarrassment Put-downs and boost ups Breaking friends Forgiveness Supporting each other	Joining In And Joining Up  1. Anti-social behaviour and the consequences of crime 2. Rules and laws 3. The local courts 4. Voting and debating 5. Having a say in the school community 6. Fund-raising

<b>Enterprise</b>	Enterprise Film Nights				
<b>PE</b>	Invasion Games	Health Related Fitness	Outdoor Adventure Activities/ Sports Leaders	Gym	Take part in adventurous and outdoor activities – Residential
<b>Outdoor provision – possible focus links</b>	Macbeth in amphitheatre		Focus on Outdoor maths – Maths Week. Den building		
<b>British Values</b>	<p>Democracy - Class Charters Description: Children agree their class charter and the rights associated with these. All children contribute to the drawing up of a charter.</p> <p>Democracy, Individual liberty, Mutual respect and tolerance - Remembrance day - Children made a class poppy wreath and individual poppies and participated in a collective worship where we looked at why remembrance day is celebrated in Britain.</p>		<p>Democracy, Individual liberty - Fairtrade Fortnight - Allerton has been a Fair trade school for several years. Focus assemblies, Fair trade cafes and breakfasts are held.</p> <p>Democracy - Learning about the Mayan's political system and comparing it to the UK system.</p> <p>Individual liberty, Mutual respect and tolerance, The rule of law - E safety day - Children looked at the rights and responsibilities regarding social networking. They looked at the right of free speech, but being respectful of individuals' feelings.</p>		