

Year 5 Oak Class Curriculum Map

Mrs Parkhurst

	Term 1 Local Geography The Bridges of Shrewsbury Local Visit	Term 2 Go with the flow River Severn Local History The Tudors	Term 3 A Non-European Study Cold/Frozen Habitats Living Things and Their Habitats	Term 4 Local History Science Week 10th -19th March	Term 5 Ancient History The Ancient Greeks	Term 6 Compare United Kingdom geography with European. The Ancient Greeks
English	Class Story: Roahl Dahl "BFG." Roahl Dahl Day Book Reviews Author Study Note Taking and Recounts	Classic Fiction/ Novel: Narrative Structure The Wind in The Willows Film Narrative The Wind in The Willows Narrative and Classic Poetry Remembrance Wilfred Owen "Coming Home," Michael Morpurgo	Class Story: Michelle Paver "Wolf Brother" Story Openings Persuasive Letters Conservation Climate Change Explanation	Fables Non-Chronological Reports Performance Poetry	Class Story: "The Odyssey," Homer Narrative: Empathy and point of view Ancient Greek Legends and Myths	Instructions Plays Modern and Classic Poems
Mathematics	Number: Place Value Number: Addition and Subtraction	Number: Multiplication and Division Statistics	Number: Fractions Number: Decimals	Number: Decimals Number: Percentages	Geometry: Angles Shapes Position and Direction Measurement: Converting Units	Number: Prime Numbers Measures: Perimeter and Area Volume

<p style="text-align: center;">Science</p>	<p>Earth and Space Describe the movement of the Earth, and other planets, relative to the Sun in the solar system. Describe the movement of the moon relative to the Earth Describe the Sun, the Earth and the Moon. Use the idea of The Earth's rotation to explain night and day and the apparent movement of the Sun across the sky.</p>	<p>Forces Explain the force of gravity Identify the effects of air and water resistance and the effects of friction Investigate levers, pulleys and gears.</p>	<p style="text-align: center;">Science Week 10-19 March</p> <p style="text-align: center;">Animals Including Humans Describe the changes as humans develop to old age. Identify that humans and some other animals have skeletons and muscles for support, protection and movement.</p> <p style="text-align: center;">All living things and their habitats. Describe the differences in the life cycles of a mammal, an amphibian, an insect and a bird. Adaptations of animals to a cold/ frozen habitat. Describe the process of reproduction in some animals and plants.</p>		<p>Properties and Changes of Materials Compare and group every day materials according to their properties. Investigate dissolving. Study solids, liquids and gases. Investigate filtering, sieving and evaporating. Understand why some materials are used for certain jobs. Investigate mixing, dissolving and changes of state. Understand some changes are reversible while others are not.</p>	
<p style="text-align: center;">IT</p>	<p>-E-Safety Search Engines Sounds Use Scratch</p>	<p>-E-Safety Search Engines Sounds Recording Search for sound effects on Internet and use to illustrate and add atmosphere to "Coming Home" Poem.</p>	<p>-E-Safety Search Engines Shape and Weather Logo</p>	<p>-E-Safety Search Engines Shape and Weather Create a weather forecast for a cold habitat or England.</p>	<p>-E-Safety Search Engines Find out and share. Scratch Create a Maths Cat Create a Pong game</p>	<p>-E-Safety Search Engines Find out and share. Create a presentation about The Ancient Greeks to incorporate sound and video skills learnt in Autumn and Spring terms.</p>
<p style="text-align: center;">History</p>	<p style="text-align: center;">Local History The Tudors</p>		<p style="text-align: center;">The history of a Non-European society Cold/ Frozen Habitat eg Canada Alaska</p>		<p style="text-align: center;">Ancient History The Ancient Greeks</p>	

<p style="text-align: center;">Geography</p>	<p>Local Study: The River Severn around Shrewsbury Geographical skills and Fieldwork Visit the loop of Shrewsbury Use maps, atlases, globes and digital/computer mapping to locate and describe features Use compass, grid references, symbols and keys to build knowledge of the UK and wider world Use field work to observe, measure and record the human and physical features in the local area using sketch maps, plans and graphs and digital technologies.</p>	<p>Non-European Country Cold/ Frozen Habitat Locational Knowledge Identify the position and significance of latitude, longitude, Equator, Northern Hemisphere, Southern Hemisphere, Tropics of Cancer and Capricorn, Arctic and Antarctic circle, and time zones including day and night. Place knowledge Understand geographical similarities and differences through the study of human and physical geography of a region within Africa Human and Physical Geography Describe and understand climate zones, biomes and vegetation belts, rivers, mountains, volcanoes and earthquakes. Human geography including types of settlements and land use, economic activities like trade links and the distribution of natural resources including energy, food, minerals and water.</p>	<p>European Country Compare to United Kingdom Locational Knowledge Place Knowledge Compare The United Kingdom with European Countries (Greece) Locate the world's countries, using maps to focus on Europe. Concentrate on the environmental regions, key physical and human characteristics, countries and major cities. Describe and understand climate zones, biomes and vegetation belts, rivers, mountains, volcanoes and earthquakes. Human geography including types of settlements and land use, economic activities like trade links and the distribution of natural resources including energy, food, minerals and water.</p>
<p style="text-align: center;">Art</p>	<p style="text-align: center;">Paint skills and techniques Autumn Colours</p> <p style="text-align: center;">Drawing Sketch books: Pencil skills Tudor Buildings</p> <p style="text-align: center;">Photography Collage and Mixed media: Shrewsbury Bridges</p>	<p style="text-align: center;">Take One Painting Illustrations from "Wolf Brother."</p> <p style="text-align: center;">Drawing Sketch books: Pencil skills Zoo visit: Animals and their habitats</p> <p style="text-align: center;">3D Mask/Model of an animal from a cold/frozen habitat.</p>	<p style="text-align: center;">Printing Greek Hellenic Patterns</p> <p style="text-align: center;">Textiles Develop Patterns/Printing onto Fabric Design and Make Celebration Robe for Odysseus</p>
<p style="text-align: center;">DT</p>	<p style="text-align: center;">Mechanical Systems + Structures Pulleys or Gears Design and make a moving bridge model to persuade council to build a new foot bridge to service events in the Quarry.</p>	<p style="text-align: center;">Electrical Systems Design and make a torch for an explorer in a cold/ frozen habitat.</p>	<p style="text-align: center;">Food Celebrating culture and seasonality: Greek and English national dishes. Preparing a Greek feast. Making tzatsiki, souvlaki and Greek salad. Design and make a feast to celebrate the home-coming of Odysseus.</p>

<p style="text-align: center;">RE</p>	<p style="text-align: center;">Theme: Creation</p> <p>What different views describe or explain how the world began. Christian views and stories compared to the Islamic and Hindu faiths.</p> <p style="text-align: center;">Look at Science verses religion</p> <p style="text-align: center;"><i>RQ 8 Has Science got all the answers? RQ9 What do people believe about God?</i></p>		<p style="text-align: center;">Theme: Life and Death</p> <p>Exploring the balance of life and death. How do different religions view death and what happens. Christian views. (Reincarnation, heaven.) Compare to the Islamic and Hindu faiths.</p> <p style="text-align: center;"><i>RQ 10 How is belief expressed through symbols and action? RQ 12 How do people make sense of life and death? RQ 7 How do people make sense of hardship and suffering?</i></p>		<p style="text-align: center;">Theme: How should we live our lives?</p> <p>In what ways does a religious belief influence how someone lives their lives? Christian views. Compare to the Islamic and Hindu faiths.</p> <p>Look at all aspects of the Islam religion, what it teaches us. Could they make up their own rules to live by? Compare this to a different religion of choice (Christianity/Hinduism).</p> <p style="text-align: center;"><i>RQ 2 How do people express their beliefs through worship and celebration? RQ 4 How should I lead my life? RQ 13 Where do people's beliefs come from?</i></p>	
<p style="text-align: center;">PHSCE</p>	<p>Be Friendly, Be Wise. Making and sustaining friendships</p> <ul style="list-style-type: none"> • Conflict resolution • Anti-bullying • Keeping safe at home and outdoors 	<p>We'All Stars! Community</p> <ul style="list-style-type: none"> • Rights and responsibilities • Getting to know each other • Working together 	<p>Living Long, Living Strong. SRE: Growing & caring for ourselves; Valuing difference & keeping safe; Puberty</p> <ul style="list-style-type: none"> • Healthy eating and exercise • Goal-setting and motivation 	<p>Daring To Be Different. Identity and self esteem</p> <ul style="list-style-type: none"> • Difference and diversity • Peer influence and assertiveness 	<p>Dear Diary. Comfortable and uncomfortable feelings</p> <ul style="list-style-type: none"> • Problems in relationships • Anti-bullying • Help and support 	<p>Joining In And Joining Up. Needs and responsibilities</p> <ul style="list-style-type: none"> • Participation • Local democracy • Voluntary groups • Fund-raising activities
<p style="text-align: center;">PE</p>	<p>Swimming Tag Rugby Dance</p>	<p>Swimming Multi Skills</p>	<p>Dance Gymnastics</p>	<p>Invasion Games Orienteering</p>	<p>Cricket Invasion Games</p>	<p>Athletics Rounders</p>
<p style="text-align: center;">French</p>	<p>Classroom routines Items of clothing Verbs-etre Occupations Family members</p>	<p>Looking at French Christmas customs/traditions, extending our cultural understanding and extending vocabulary through song.</p>	<p>Keeping fit, eating well and expressing opinions and labelling French foods. Identifying eating habits and customs and similarities and differences between the UK and France.</p>	<p>Breakfast time in France, taking part in role play situation, asking for food, declining and accepting food offerings. Looking at instructions and beginning to sequence events in French.</p>	<p>Revision as to number, date and time. Looking at and describing the weather and creating a weather report.</p>	<p>Continuation of weather, saying where you live and the points of the compass. Similarities and differences in the UK and France.</p>

Music	Singing skills Part singing, rounds and harmony. Links with classroom themes too when possible.	Exploring rhythm and pulse. Links with classroom themes too when possible.	Reading and writing standard musical notation. Links with classroom themes too when possible.	Combining melody, lyrics, rhythm and pitch. Links with classroom themes too when possible.	Improvising and composing. Links with classroom themes too when possible.	Using musical terms to appraise own compositions and recorded music. Links with classroom themes too when possible.
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