

# Wise Owls 2 year rolling programme of learning

Year A: The Superhumans			
English	The True story of the Three little pigs Running Shoes Skeletons and Muscles non-chronological report Parthenon personified poetry Digestive system non-chronological report Theseus and the minotaur		
Maths	Number and Place Value Addition and subtraction Multiplication and Division		
Science	Animals including humans: the heart and digestive system; skeletons and muscles; teeth and diet		
Computing	<table border="0" style="width: 100%;"> <tr> <td style="width: 50%; vertical-align: top;"> <p>Y3</p> <p><b>Online Safety:</b> Common sense “This is me” unit 3 PM unit 3.2 lesson 1</p> <p><b>Creating and presenting</b> PM unit 3.6 Branching databases BBC dance mat typing / PM unit 3.4</p> <p><b>Programming</b> Sequencing using studio code</p> <p><b>Communication</b> Encouraging kind behaviour when sending messages</p> </td> <td style="width: 50%; vertical-align: top;"> <p>Y4</p> <p><b>Online Safety:</b> Common sense “Rings of responsibility”</p> <p><b>Creating and presenting</b> PM unit 4.4 writing for different audiences (5 lessons)</p> <p><b>Programming</b> PM unit 4.1 Coding (6 lessons)</p> <p><b>Communication</b> PM unit 4.7 Effective searching (3 lessons) PM unit 4.8 Hardware investigators (2 lessons)</p> </td> </tr> </table>	<p>Y3</p> <p><b>Online Safety:</b> Common sense “This is me” unit 3 PM unit 3.2 lesson 1</p> <p><b>Creating and presenting</b> PM unit 3.6 Branching databases BBC dance mat typing / PM unit 3.4</p> <p><b>Programming</b> Sequencing using studio code</p> <p><b>Communication</b> Encouraging kind behaviour when sending messages</p>	<p>Y4</p> <p><b>Online Safety:</b> Common sense “Rings of responsibility”</p> <p><b>Creating and presenting</b> PM unit 4.4 writing for different audiences (5 lessons)</p> <p><b>Programming</b> PM unit 4.1 Coding (6 lessons)</p> <p><b>Communication</b> PM unit 4.7 Effective searching (3 lessons) PM unit 4.8 Hardware investigators (2 lessons)</p>
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Art	Greek art: Architecture Artist study: David Hockney then linked to Greek vases		
Design and technology	Structures: Pandora’s Box Weaving photographs for calendars		
Geography	<ul style="list-style-type: none"> <li>• locate the world’s countries, using maps to focus on Europe (including the location of Russia) countries, and major cities</li> <li>• use maps, atlases, globes and digital/computer mapping to locate countries and describe features studied</li> </ul>		
History	Ancient Greece: a study of Greek life and achievements and their influences on the western world		
PE	Swimming Athletics		
MFL	Greetings		
RE	What is it like to follow God? What is the trinity?		
PSHCE	Me and my school Me and my safety		
Music	<p>Create a chant/textured composition using Greek hero/legendary people names. Compile questions about Greek Music/Instruments – look at videos/examples of instruments...identify similarities and differences compared with the instruments they know.</p> <p>Choose a myth/legend – compose music to illustrate different episodes in the story.</p> <p>Christmas – playing simple tunes/singing carols</p>		

## Year A: Rambling Round the rainforest

English	The Flower Float
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	Once upon a raindrop – the water cycle The River - poetry	
Maths	Multiplication and division Measurement Fractions Decimals	
Science	Plants Living things and their habitats	
Computing	Y3 <b>Online Safety:</b> ThinkUknow 8-10 PM unit 3.2 lesson 2 <b>Creating and presenting</b> PM unit 3.8 Graphing (2 lessons) Word, publisher, power point <b>Programming</b> Instructions with loops using studio code <b>Communication</b> PM unit 3.5 email (6 lessons)	Y4 <b>Online Safety:</b> Common sense “Is seeing believing” <b>Creating and presenting</b> PM unit 4.6 animations (3 lessons) <b>Programming</b> PM unit 4.5 Logo (4 lessons) <b>Communication</b> BBC how the internet works
Art	Painting and observational drawings of plants (Georgia O’Keefe) Sculpture: Wire flowers	
Design and technology	Mechanisms: Levers and linkages: Pop up book	
Geography	<ul style="list-style-type: none"> <li>locate the world’s countries, using maps to focus on South America, concentrating on their environmental regions and key physical and human characteristics</li> <li>understand geographical similarities and differences through the study of human and physical geography of a region of the United Kingdom and a region within South America</li> <li>use maps, atlases, globes and digital/computer mapping to locate countries and describe features studied</li> </ul>	
History		
PE	Athletics Outdoor and adventurous	
MFL	Numbers to 10 and then 20	Food
RE	What does it mean to be a Jew? Why is Easter important to Christians?	
PSHCE	Me and my relationships Happy and healthy me	
Music	Samba – combining rhythms to a shared pulse, developing musical memory and working as an ensemble. Instrumental skills/reading notation– learning simple tunes on glockenspiel and tuned percussion.	

<b>Year A: The Flintstones</b>		
English	Stone Age Boy Into The Forest Skara Brae persuasive holiday brochure	
Maths	Money Statistics Time	

	Geometry Mass and capacity / Position and direction	
Science	Rocks and soils	
Computing	<b>Y3</b> <b>Online Safety:</b> Understanding age limits on films, games, apps etc PM unit 3.2 lesson 3 (1 lesson) <b>Creating and presenting</b> PM unit 3.3 spreadsheets (3 lessons) Word, publisher, power point <b>Programming</b> PM unit 3.1 coding (6 lessons) <b>Communication</b> PM unit 3.7 (3 lessons)	<b>Y4</b> <b>Online Safety:</b> Understanding age limits on films, games, apps etc (1 lesson) <b>Creating and presenting</b> <b>Programming</b> Scratch (5 lessons) <b>Communication</b> How emails work (1 lesson)
Art	Stone age cave paintings using drawing with chalk and charcoal	
Design and technology	Textiles: Felt wall hanging with embellishments	
Geography	<ul style="list-style-type: none"> <li>name and locate counties and cities of the United Kingdom, geographical regions and their identifying human and physical characteristics, key topographical features (including hills, mountains, coasts and rivers),</li> <li>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</li> </ul>	
History	changes in Britain from the Stone Age to the Iron Age	
PE	Athletics Rounders	
MFL	Days of the week	Months of the year
RE	What can we learn from a mosque? What kind of world did Jesus want?	
PSHCE	Me and other people Me and the world	
Music	Instrumental skills/understanding notation – learning ukulele. Learn to sing and play (part of) The Flintstones theme tune.	

Year B: Location, Location, Location		
English	Flood The Wolves in the Walls Newspaper Report Christmas Truce Just a book poetry	
Maths	Number and Place Value Addition and subtraction Multiplication and Division	
Science	Light Electricity	

Computing	<p>Y3</p> <p><b>Online Safety:</b> Common sense “This is me” unit 3 PM unit 3.2 lesson 1</p> <p><b>Creating and presenting</b> PM unit 3.6 Branching databases BBC dance mat typing / PM unit 3.4</p> <p><b>Programming</b> Sequencing using studio code</p> <p><b>Communication</b> Encouraging kind behaviour when sending messages</p>	<p>Y4</p> <p><b>Online Safety:</b> Common sense “Rings of responsibility”</p> <p><b>Creating and presenting</b> PM unit 4.4 writing for different audiences (5 lessons)</p> <p><b>Programming</b> PM unit 4.1 Coding (6 lessons)</p> <p><b>Communication</b> PM unit 4.7 Effective searching (3 lessons) PM unit 4.8 Hardware investigators (2 lessons)</p>
Art	<p>Drawing and painting: Propaganda posters: J, Howard Miller</p> <p>Printing: bomb damaged buildings: John Piper</p> <p>Printing for Christmas cards</p>	
Design and technology	<p>Using electrical circuits to create a head torch for use during the black out in the Blitz</p> <p>Sewing Binca calendars</p>	
Geography	<ul style="list-style-type: none"> <li>locate the world’s countries, using maps to focus on Europe (including the location of Russia) countries, and major cities</li> <li>understand geographical similarities and differences through the study of human and physical geography of a region of the United Kingdom, a region in a European country,</li> <li>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</li> </ul>	
History	Local history study	
PE	Dance	
MFL	Greetings	Places
RE	<p>What do Christians learn from the Creation story?</p> <p>What are festivals of light, the use of light during the Christmas festival and Christmas customs around the world?</p>	
PSHCE	<p>Me and my school</p> <p>Me and my safety</p>	
Music	<p>Learn some traditional Polish folk/game songs.</p> <p>Learn some World War II songs – including Quartermaster’s Stores to make new verses.</p> <p>Graphic Scores – Compose and perform soundscapes of World War II air raid</p>	

<b>Year B: Walk Like an Egyptian</b>		
English	<p>Cloud Tea Monkeys</p> <p>The Lost Thing</p> <p>Howard Carter Biography</p>	
Maths	<p>Multiplication and division</p> <p>Measurement</p> <p>Fractions</p> <p>Decimals</p>	
Science	States of matter: solids, liquids, gases	Sound
Computing	<p>Y3</p> <p><b>Online Safety:</b> ThinkUknow 8-10 PM unit 3.2 lesson 2</p> <p><b>Creating and presenting</b> PM unit 3.8 Graphing (2 lessons)</p>	<p>Y4</p> <p><b>Online Safety:</b> Common sense “Is seeing believing”</p> <p><b>Creating and presenting</b> PM unit 4.6 animations (3 lessons)</p> <p><b>Programming</b></p>

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Art	3D Clay: Canopic jars Egyptian head dresses Artist Study: Gustav Klimt	
Design and technology	Cooking and nutrition	
Geography	<ul style="list-style-type: none"> <li>locate the world's countries concentrating on their environmental regions, key physical and human characteristics</li> <li>use maps, atlases, globes and digital/computer mapping to locate countries and describe features studied the water cycle</li> </ul>	
History	Achievements of the earliest civilisations – Ancient Egypt	
PE	Athletics rounders	
MFL	Pets	Colours
RE	What does it mean to be a Muslim? Why do Christians call the day Jesus died “Good Friday”?	
PSHCE	Me and my relationships Happy and healthy me	
Music	<p>Look and listen to instruments played by Ancient Egyptians – how sound is made/similarities with our own instruments.</p> <p>Instrumental skills – construct tunes using scales/note patterns found in Egyptian music.</p> <p>Pop music – Walk like an Egyptian – learn the song, discuss its structure, learn to play part of it and make a dance using patterns of steps.</p>	

Year B: Caesar Seizes Chester		
English	Hansel and Gretel Zoo Non-Chronological reports – Roman life Roman Love poetry	
Maths	Money Statistics Time Geometry Mass and capacity / Position and direction	
Science	Forces and magnets	
Computing	Y3 <b>Online Safety:</b> Understanding age limits on films, games, apps etc PM unit 3.2 lesson 3 (1 lesson) <b>Creating and presenting</b> PM unit 3.3 spreadsheets (2 lessons) Word, publisher, power point <b>Programming</b>	Y4 <b>Online Safety:</b> Understanding age limits on films, games, apps etc (1 lesson) <b>Creating and presenting</b> <b>Programming</b> Scratch (4 lessons) <b>Communication</b> How emails work (1 lesson)

	<b>Communication</b> PM unit 3.7 (3 lessons)	
Art	Collage (mosaic) Artist Study: Luca Barberini	
Design and technology	Mechanisms: Wheels and axles chariots	
Geography	<ul style="list-style-type: none"> <li>locate the world's countries, using maps to focus on Europe (including the location of Russia) concentrating on their countries, and major cities</li> <li>name and locate counties and cities of the United Kingdom, geographical regions and their identifying human and physical characteristics, key topographical features (including hills, mountains, coasts and rivers),</li> <li>physical geography, including: volcanoes and earthquakes</li> </ul>	
History	The Roman empire and its impact on Britain	
PE		
MFL	My Family	Clothes
RE	What can we learn from a synagogue? When Jesus left, what was the impact of Pentecost?	
PSHCE	Me and other people Me in the world	
Music	Look at Roman instruments/evidence about Roman music – how sound is made/similarities with other instruments. The Planets by Gustav Holst – look at modern orchestra – listen to how the music reflects the Roman gods, compose music for a planet.	