

# Class 4

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	<b>Autumn 1 + 2 2019</b>	<b>Spring 1 + 2 2020</b>	<b>Summer 1 + 2 2020</b>
<i>Whole school theme</i>	Way back when... (History focus)	Inside out! (Science focus)	The world in a stage (Geography focus)
<b>English</b>	<p><b>Fiction:</b> Exploring and writing our own Greek Myth Diary entries about a Greek Soldier fighting in important Greek wars.</p> <p><b>Non-fiction:</b> Writing non-chronological reports linked to Planets (Linked to our Science unit) Writing biographies about famous Greeks who were important in history.</p> <p><b>Poetry:</b> Writing free verse poetry about the Harvest festival. Writing narrative poetry about famous Greeks including Alexander the Great.</p>	<p><b>Fiction:</b> Narrative writing - Wolves in the walls.</p> <p><b>Non-Fiction:</b> Persuasive writing - How to live forever. Explanation texts (Linked to Science) - How our body works, explanation about how to play a game.</p> <p><b>Poetry:</b> Exploring a particular poet.</p>	
<b>Maths</b>	<p>Number:</p> <ul style="list-style-type: none"> <li>• Place Value</li> <li>• Four operations</li> <li>• Fractions</li> </ul> <p>Focus times tables: Year 5: revising and recalling the 7 times table Year 6: revising and recalling the 9 times table</p>	<p>Number:</p> <ul style="list-style-type: none"> <li>○ Decimals and Percentages</li> <li>○ Decimals</li> <li>○ Algebra</li> <li>• Measuring and converting units</li> <li>• Measurement, perimeter, area and volume</li> <li>• Statistics</li> <li>• Number and Ratio</li> </ul>	<p>Geometry:</p> <ul style="list-style-type: none"> <li>○ Properties of shapes</li> <li>○ Position and direction</li> </ul> <p>Investigations and consolidation</p>

**Unit: Earth and Space**

- Describe the Earth, Sun and Moon as Spherical bodies.
- Describe the movement of Earth and other planets relative to the sun and the solar system by exploring geocentric and heliocentric theories.
- Describe the movement of the moon relative to the Earth.
- Explain how night and day occur and make predictions about night and day in different places on Earth.
- Understand how shadows are formed.

*Planning, predicting, conducting and evaluating investigation objectives:*

- Set up reliable and accurate investigations.
- Make and explain predictions.
- Make and record accurate observations.
- Use scientific language to explain their findings.
- Be able to ask and answer questions based on their learning using scientific language.

**Unit: Living things and their habitats**

Sort and group animals based on their features, using examples as a guide.

- Describe Carl Linnaeus and his development of his classification system.
- Place animals into given groups based on certain characteristics.
- Design a creature with a specific set of characteristics, using prompts and a word grid.
- Name types of microorganism.
- Set up an investigation into harmful microorganisms.
- Design a microorganism using given characteristics.
- Complete descriptions on the characteristics of groups of organisms, using images as prompts.

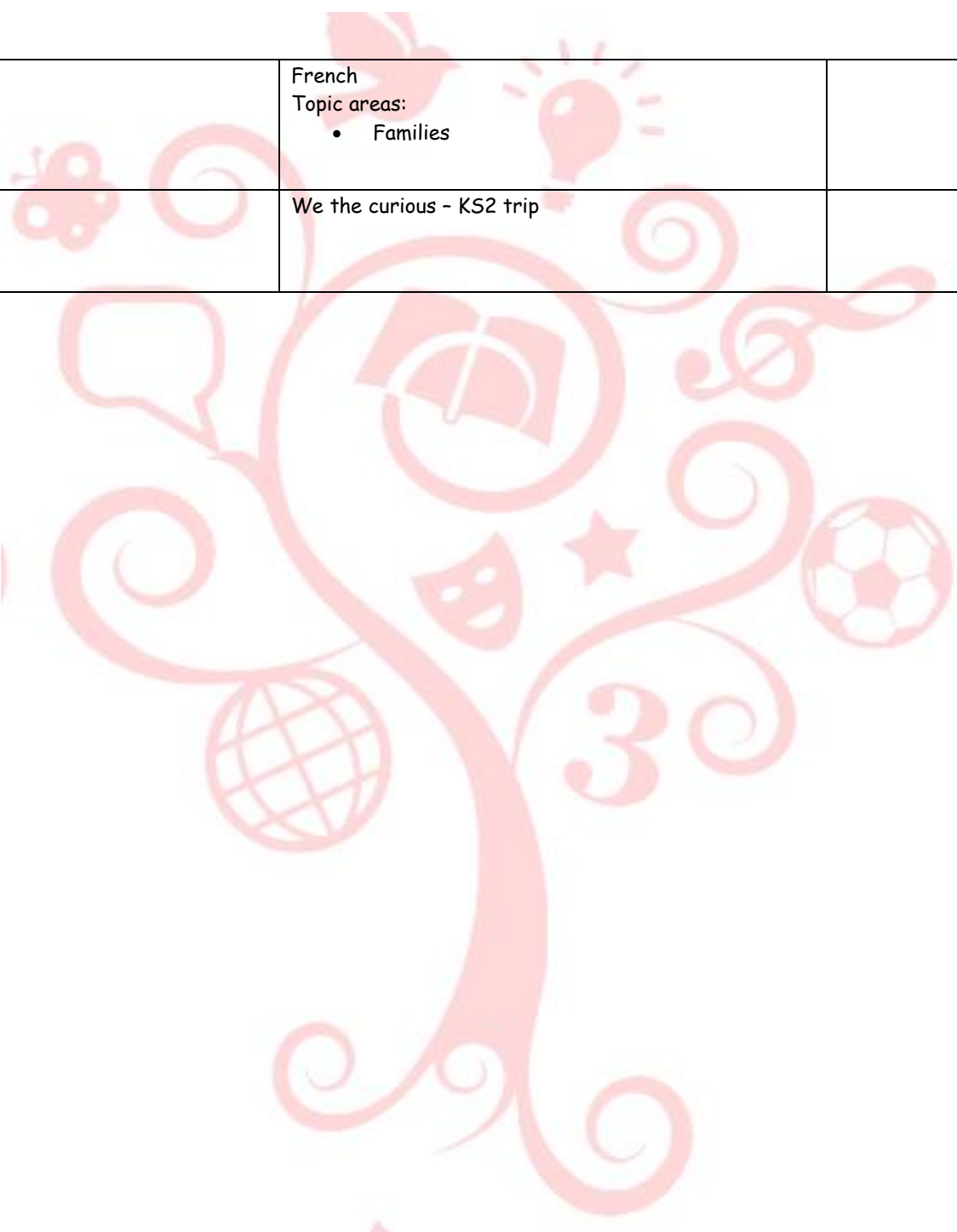
**Unit: Animals including humans.**

Identify the main parts of the circulatory system.

- Explain the main functions of the heart, lungs and blood vessels in the circulatory system.
- State how the digestive system breaks down nutrients.
- Explain what constitutes a healthy lifestyle.
- Describe how drugs and alcohol can impact negatively on the body.
- Take accurate measures of the pulse rate.
- Record results and write a report which includes a conclusion.

<b>History</b>	<p>Exploring and learning about the Ancient Greeks:</p> <ul style="list-style-type: none"> <li>• Who were the Ancient Greeks?</li> <li>• Asking questions about the past by exploring different artefacts.</li> <li>• Understanding how evidence from historical claims is used when learning about gods and goddesses.</li> <li>• Understanding what daily life was like in Ancient Greece, including comparing the duties of men, women and children.</li> <li>• Explaining how the political system worked in Ancient Greece.</li> <li>• Using different resources to research about an Ancient City state.</li> </ul>		
<b>Geography</b>	<p>Map work:</p> <ul style="list-style-type: none"> <li>• Exploring countries in Europe</li> <li>• Exploring countries which formed part of the Greek empire.</li> </ul>	<p>Enquiry and investigation:</p> <ul style="list-style-type: none"> <li>• Explore and explain tropical geographical issues in places of study and understand how these issues have changed over time.</li> </ul> <p>Locational knowledge:</p> <ul style="list-style-type: none"> <li>• Locate the world's continents/countries including North and South America and identify key human and physical characteristics.</li> </ul> <p>Human and Physical:</p> <ul style="list-style-type: none"> <li>• Understand similarities and differences in with a region of the UK and a region with North or South America.</li> </ul>	<ul style="list-style-type: none"> <li>•</li> </ul>
<b>Computing</b>	<p>E-safety units:</p> <ul style="list-style-type: none"> <li>• Strong passwords</li> <li>• Privacy rules</li> <li>• Digital citizen pledge</li> <li>• Super digital citizen</li> <li>• What's cyber bullying?</li> </ul>	<p>E-safety units:</p> <ul style="list-style-type: none"> <li>• Talking safely online (E-safety day)</li> <li>• You've won a prize</li> <li>• Computing coding</li> </ul> <p>Solve problems in writing programs by decomposing them into smaller parts.</p>	<p>E-safety units:</p> <ul style="list-style-type: none"> <li>• Picture perfect</li> <li>• Selling a stereotype</li> <li>• How to cite a site</li> <li>• Computing coding</li> </ul>

D+T	<ul style="list-style-type: none"> <li>Using different materials to make a Trojan horse.</li> <li>Designing and creating a Greek Vase.</li> </ul>		<ul style="list-style-type: none"> <li>Can understand the effect different food types can have on the body.</li> <li>Can follow a recipe to make a savoury dish.</li> </ul>	•
Art	<ul style="list-style-type: none"> <li>Making an Olive wreath in preparation a Greek Olympics.</li> <li>Using clay and different materials to make a Greek vase.</li> <li>Exploring the Greek language and alphabet and creating their own Greek scrolls.</li> </ul>		<ul style="list-style-type: none"> <li>Designing and making a 3d game linked to how our body works.</li> <li>Artwork inspired by movement: Alberto Giacometti.</li> </ul>	•
Music	<p>Music express unit - Journey into Space</p> <ul style="list-style-type: none"> <li>Listen to the use of clusters</li> <li>Create and perform clusters on instruments</li> <li>Create clusters using voices</li> <li>Perform sounds to outer space</li> </ul>		<p>Music express unit: Roundabout: Exploring rounds</p> <ul style="list-style-type: none"> <li>Explore what a round is.</li> <li>Performing songs that contain a round</li> </ul>	•
RE	<p>Major unit: Creation Minor unit: Incarnation</p>		<p>Major unit: Salvation -What do Christians believe Jesus did to 'save' people? Minor unit: The Gospels - How do Christians decide how to live? What would Jesus do?</p>	
PHSE	Resilience	Understanding and practising democracy.	<p>Living in the wider world: How media, commerce and social issues shape our understanding of the world.</p> <p><b>Internet safety</b> <b>Media influence</b></p> <p><b>Health and well-being:</b> Understanding Personal Change and Responsibility. Smoking: What is normal?</p>	
PE	<p>10 week Swimming Session at Pulse Indoor PE</p> <ul style="list-style-type: none"> <li>Gym</li> </ul> <p>Outdoor PE</p> <ul style="list-style-type: none"> <li>Netball</li> </ul> <p>Participating in their own Greek Olympics (Linked to Topic)</p>		<p><b>Indoor PE Dance</b></p> <ul style="list-style-type: none"> <li>Performing dance actions with control and expression.</li> <li>Choose their own dance steps and movements and then develop them into a routine.</li> </ul> <p><b>Outdoor PE:</b> Invasion games</p>	•



<b>Language</b>	French Topic areas: <ul style="list-style-type: none"><li>• Numbers</li><li>• All about me</li></ul>	French Topic areas: <ul style="list-style-type: none"><li>• Families</li></ul>	
Enhancing the curriculum Visitors Trips	Experience Christmas Harvest festival	We the curious - KS2 trip	