



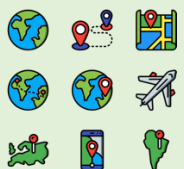









Subject	Topic	Key Knowledge and Skills
<p><b>English</b></p> 	<p><b>Reading</b></p>	<ul style="list-style-type: none"> <li>I can discuss and evaluate how authors use language, considering the impact on the reader.</li> <li>Distinguish between statements of fact and opinion.</li> </ul>
	<p><b>Writing</b></p>	<ul style="list-style-type: none"> <li>I can write setting and character descriptions.</li> <li>I can write dialogue.</li> <li>I can write a diary entry.</li> <li>I can write a letter.</li> <li>I can write instructions.</li> </ul>
	<p><b>Grammar and Spelling</b></p>	<ul style="list-style-type: none"> <li>I can indicate degrees of possibility using adverbs or modal verbs.</li> <li>I can write relative clauses beginning with who, which, where, when, whose, that or an omitted relative pronoun.</li> </ul>
<p><b>Maths</b></p> 	<p><b>Place Value</b> <b>Addition and Subtraction</b> <b>Multiplication and Division</b> <b>Fractions</b></p>	<ul style="list-style-type: none"> <li>I can read, write, order and compare numbers to 1,000,000</li> <li>I can interpret negative numbers</li> <li>I can add and subtract numbers with more than four digits using mental and formal written methods</li> <li>I can identify multiples, factors, prime, square and cubed numbers</li> <li>I can find equivalent fractions</li> <li>I can add and subtract fractions</li> </ul>
<p><b>Science</b></p> 	<p><b>Animals (including Humans)</b> How different will you be when you are as old as your grandparents?</p>	<ul style="list-style-type: none"> <li>I can show how humans and animals change and grow over time.</li> <li>I can identify patterns between a mammal's size and its gestation period.</li> <li>I can record how the length and mass of a baby changes as it grows.</li> </ul>
	<p><b>Earth and Space</b> Will we ever send another human to the moon?</p>	<ul style="list-style-type: none"> <li>I can research the relative distances of the Earth, the Sun and the Moon.</li> <li>I can explain how we know the Earth is roughly spherical.</li> <li>I can describe the different phases of the moon.</li> <li>I can demonstrate how the Sun appears to move across the sky.</li> <li>I can find patterns between the size of a planet and the time it takes to travel around the Sun.</li> </ul>






Subject	Topic	Key Knowledge and Skills
<p><b>Computing</b></p> 	<p><b>Computing systems and networks</b></p>	<ul style="list-style-type: none"> <li>• I can identify what a 'system' is.</li> <li>• I can understand and discuss how and why computers rely on systems.</li> <li>• I can make use of a web search to find specific information.</li> <li>• I can relate a search term to the engine's index.</li> <li>• I can explain how search engines make money.</li> <li>• I can understand and describe how search results can be influenced.</li> </ul>
	<p><b>Creating media – Video production</b></p>	<ul style="list-style-type: none"> <li>• I can explain what a video is.</li> <li>• I can find features of a digital recording device and experiment with different angles and the microphone.</li> <li>• I can design a video using a storyboard.</li> <li>• I can create a video aimed at a target audience and then store, retrieve, and export my recording to a computer.</li> <li>• I can evaluate my self-made video and make necessary improvements.</li> </ul>
<p><b>Geography</b></p> 	<p><b>Weather, water, tectonics and climate zones.</b> What shapes my world?</p>	<ul style="list-style-type: none"> <li>• I can understand locations and places showing evidence of physical and human processes in shaping the landscape.</li> <li>• I can understand that physical processes have shaped and continue to alter the landscape and affect the lives of people who live in different places (weather, ice, coastal processes, human activity).</li> </ul>
<p><b>History</b></p> 	<p><b>The Viking and Anglo-Saxon struggle for the Kingdom of England to the time of Edward the Confessor</b> Were the Vikings really vicious?</p>	<ul style="list-style-type: none"> <li>• I can develop an awareness of the key features of the past.</li> <li>• I can use dates and key terms as appropriate with increasing accuracy.</li> <li>• I can ask questions about primary sources, make inference.</li> </ul>
<p><b>French</b></p> 	<p><b>Core Units</b></p>	<ul style="list-style-type: none"> <li>• I can greet others.</li> <li>• I can Introduce myself.</li> </ul>
	<p><b>On Holiday (en vacances)</b></p>	<ul style="list-style-type: none"> <li>• I can talk about more countries.</li> <li>• I can talk about possible holiday accommodation.</li> <li>• I can use, vocabulary associated with the zoo, beach and theme park.</li> <li>• I can use the perfect past tense.</li> </ul>
	<p><b>Eating Out (sortir diner)</b></p>	<ul style="list-style-type: none"> <li>• I can ask for items in a shop or restaurant.</li> <li>• I can ask how much things cost.</li> <li>• I can understand some basic weights.</li> <li>• I can state how to order for others in a restaurant.</li> </ul>



Subject	Topic	Key Knowledge and Skills
<p style="text-align: center;"><b>Art</b></p> 	<p style="text-align: center;"><b>Formal Elements: Architecture</b></p>	<ul style="list-style-type: none"> <li>• I can draw by interpreting forms from direct observation.</li> <li>• I can create a monoprint from observation.</li> <li>• I can compose a print from a larger observational drawing.</li> <li>• I can transform buildings in a style inspired by the artist Hundertwasser.</li> <li>• I can design a building in an architectural style.</li> <li>• I can design a monument to symbolise a building in an architectural style.</li> </ul>
<p style="text-align: center;"><b>DT</b></p> 	<p style="text-align: center;"><b>Mechanisms – making a pop-up book</b></p>	<ul style="list-style-type: none"> <li>• I can plan pages of a pop-up book.</li> <li>• I can produce the structure of the book.</li> <li>• I can assemble the components necessary.</li> <li>• I can hide the mechanical elements.</li> <li>• I can make it interactive for the users.</li> <li>• I can use appropriate materials and captions to illustrate the story.</li> </ul>
<p style="text-align: center;"><b>Music</b></p> 	<p style="text-align: center;"><b>Livin' On A Prayer</b></p>	<ul style="list-style-type: none"> <li>• I can perform a rock song.</li> <li>• I can sing and play percussion parts to 'Livin' On A Prayer'.</li> <li>• I understand how to appraise and compare two different rock songs.</li> <li>• I can play and improvise rock music.</li> <li>• I can compose rock music using rhythm and melody.</li> <li>• I can perform the song 'Livin' On A Prayer', using instruments and voices.</li> <li>• I can perform my own rock composition using voices and other musical instruments.</li> </ul>
	<p style="text-align: center;"><b>Classroom Jazz 1</b></p>	<ul style="list-style-type: none"> <li>• I understand how to perform a song.</li> <li>• I know how to sing and play percussion parts to 'Three Note Bossa Nova'.</li> <li>• I understand how to appraise and compare two different pieces of music.</li> <li>• I can play and improvise music.</li> <li>• I can compose and improvise music using rhythm and melody.</li> <li>• I understand how to appraise a piece of music.</li> <li>• I can perform a piece of music in the style of a 5 note Bossa Nova using instruments and voices.</li> </ul>



Subject	Topic	Key Knowledge and Skills
<b>PE</b> 	<b>Invasion Games</b> Fives & Threes	<ul style="list-style-type: none"> <li>I can consistently catch a ball</li> <li>I can select appropriate passes to hit the intended target</li> <li>I can find a space to receive a pass</li> </ul>
	<b>Gymnastics</b> Acrobatic Gymnastics	<ul style="list-style-type: none"> <li>I can perform a range of acrobatic balances</li> <li>I can work with a partner and use apparatus</li> <li>I can perform a range of gymnastic actions safely</li> </ul>
<b>PSHE</b> 	<b>Me and My Relationships</b>	<ul style="list-style-type: none"> <li>I can recognise conflicting emotions.</li> <li>I can recognise when I need help and to develop the skills to ask for help.</li> <li>I realise the consequences of anti-social, aggressive and harmful behaviours such as bullying and discrimination of individuals and communities and can develop strategies for getting support for myself or for others at risk.</li> <li>I can recognise and respond appropriately to a wider range of feelings in others.</li> <li>I can recognise what constitutes a positive, healthy relationship and develop the skills to form and maintain positive and healthy relationships.</li> <li>I can work collaboratively towards shared goals.</li> <li>I can develop strategies to resolve disputes and conflict through negotiation and appropriate compromise.</li> </ul>
	<b>Keeping Myself Safe</b>	<ul style="list-style-type: none"> <li>I can differentiate between the terms, 'risk', 'danger' and 'hazard'.</li> <li>I can recognise, predict and assess risks in different situations and decide how to manage them responsibly.</li> <li>I can understand that pressure to behave in an unacceptable, unhealthy or risky way can come from a variety of sources.</li> <li>I know what is meant by the term 'habit' and why habits can be hard to change.</li> <li>I can develop strategies for keeping physically and emotionally safe.</li> <li>I can develop strategies for keeping safe online; the importance of protecting personal information, including passwords, addresses and the distribution of images of myself and others.</li> </ul>
<b>RE</b> 	<b>Why is Moses important to Jewish people?</b>	<ul style="list-style-type: none"> <li>I know the significance of Moses in Judaism</li> <li>I know that Moses was chosen by God.</li> <li>I can explain the importance of the Torah.</li> <li>I can discuss the Ten Commandments and how Jewish people today follow these laws.</li> </ul>



Lumley Junior School  
Curriculum Information  
Year 5 Autumn Term



	<b>Why do Jewish people go to the Synagogue?</b>	<ul style="list-style-type: none"><li>• I can explain where Judaism was founded and who founded it.</li><li>• I know that Moses received the Ten Commandments.</li><li>• I know that Jerusalem is a very special holy place.</li><li>• I can explain what Passover celebrates.</li><li>• I can show how a Jewish family prepares for Shabbat.</li><li>• I can explain how the TaNaCH is similar to a library.</li><li>• I can explain what the Torah is.</li><li>• I can demonstrate how a Yad is used.</li></ul>
--	--	---