

# Year 5

# Topic: Adventurers and Explorers

# Autumn Term: A

Below is a summary of what your child will be covering in each subject with suggested activities you could do to support the work done in school.

<p><b>English:</b> In English, we will focus on:</p> <ul style="list-style-type: none"> <li>• Writing a short adventure story.</li> <li>• How to structure a letter.</li> <li>• Learning about how to write a play script from a fiction text.</li> <li>• Exploring techniques used to enhance the performance of different texts.</li> <li>• Continuing to develop our understanding of grammar and its uses in our writing.</li> </ul> <p><b>Parents please would you:</b></p> <ul style="list-style-type: none"> <li>▪ Read every day with your child and write a comment in their reading record.</li> <li>▪ Please ensure that your children have learnt the spellings for their weekly spelling test and know the meanings of the words.</li> <li>▪ Allow your child to use Doodle English for 10-15 minutes daily.</li> </ul>	<p><b>Maths:</b> In maths we will focus on:</p> <ul style="list-style-type: none"> <li>▪ Deepening our understanding of numbers and place value.</li> <li>▪ Our mental arithmetic - adding and subtracting 3-digit numbers mentally.</li> <li>▪ Deepening our understanding of area and perimeter of shapes.</li> <li>▪ Measuring different angles and using appropriate tools.</li> <li>▪ Developing our knowledge of 2D shapes.</li> </ul> <p><b>Parents please would you:</b></p> <ul style="list-style-type: none"> <li>▪ Ensure your children know all of the times tables to 12 with immediate recall of the number facts.</li> <li>▪ Allow your child to use Doodle Maths for 10-15 minutes daily.</li> </ul>	<p><b>Science:</b> Focus- Materials and their properties. We will:</p> <ul style="list-style-type: none"> <li>▪ Discuss and group the different properties of materials.</li> <li>▪ Investigate and expand our knowledge of which materials are insulators or conductors of heat and electricity.</li> <li>▪ Investigate ways in which different mixtures can be separated.</li> <li>▪ Investigate reversible and irreversible chemical changes to materials.</li> <li>▪ Use our previous knowledge of solids, liquids and gases.</li> </ul> <p><b>Parents please would you:</b></p> <ul style="list-style-type: none"> <li>▪ Discuss the different everyday materials and how they are used, with your children.</li> </ul>	<p><b>Computing:</b> We will be:</p> <ul style="list-style-type: none"> <li>• Learning how to use audio editing software.</li> <li>• Recording and editing a song and poem.</li> <li>• Using technology and computer software to aid our learning about our topic.</li> </ul> <p><b>Parents please would you:</b></p> <ul style="list-style-type: none"> <li>▪ Discuss the importance of staying safe online.</li> <li>▪ Discuss how the technology of listening to music has changed throughout your lifetime.</li> </ul>
<p><b>P.E:</b> We will be:</p> <ul style="list-style-type: none"> <li>▪ Developing our understanding of Basketball.</li> <li>▪ Learning about how to work well as a team.</li> <li>▪ Learning about the importance of warming up and cooling down properly.</li> <li>▪ Taking part in the Daily Mile.</li> </ul> <p><b>Parents please would you:</b> <u>Ensure your child has the correct PE kit in school. Each item must be clearly labelled with your child's name. PE kits remain in school for the duration of the half term.</u></p>	<p><b>Geography:</b> We will be:</p> <ul style="list-style-type: none"> <li>▪ Using atlases to locate where explorers have visited around the world.</li> <li>▪ Developing our map reading skills.</li> <li>▪ Creating a sketch map of the local area.</li> <li>▪ Looking at how mountains are created and the structure of our planet.</li> </ul> <p><b>Parents please would you:</b></p> <ul style="list-style-type: none"> <li>▪ Answer any question your child might have about these areas - most answers can be found online.</li> <li>▪ Discuss different places you have visited.</li> </ul>	<p><b>R.E:</b> <b>Topic- In the Beginning.</b> We will be:</p> <ul style="list-style-type: none"> <li>▪ Learning about our class saint; St George.</li> <li>▪ Developing our understanding of the beginning of the world as found in Genesis 1 and 2 - through discussion and retelling.</li> <li>▪ Deepening our understanding of how God wants us to look after the world.</li> <li>▪ Discussing Pope Francis' Laudato Si'.</li> </ul> <p><b>Parents please would you:</b></p> <ul style="list-style-type: none"> <li>• Read the Wednesday Word with your child every week.</li> <li>• Watch this video about Laudato Si' with your child. <a href="https://www.youtube.com/watch?v=KOqF2Kqel6k">https://www.youtube.com/watch?v=KOqF2Kqel6k</a></li> </ul>	<p><b>Personal, Social, Citizenship, Health Education:</b> We will be:</p> <ul style="list-style-type: none"> <li>▪ Taking part in weekly P4C (Philosophy for Children) sessions.</li> <li>▪ Developing our knowledge of global citizenship and exploring how interconnected our world is.</li> <li>▪ Discussing that actions have consequences and how to think through those actions before acting upon them.</li> </ul> <p><b>Parents please would you:</b></p> <ul style="list-style-type: none"> <li>▪ Encourage your child to voice their opinion and consider the opinion of others.</li> </ul>
<p><b>Useful websites:</b></p> <ul style="list-style-type: none"> <li>▪ <a href="http://primaryfacts.com/mountains-facts-information-and-resources/">http://primaryfacts.com/mountains-facts-information-and-resources/</a></li> <li>▪ <a href="https://www.dkfindout.com/uk/history/explorers/">https://www.dkfindout.com/uk/history/explorers/</a></li> <li>▪ <a href="https://www.nationalgeographic.com/">https://www.nationalgeographic.com/</a></li> </ul>	<p><b>Music:</b> We will be:</p> <ul style="list-style-type: none"> <li>▪ Having weekly singing lessons.</li> <li>▪ Working as a group to create an instrumental song.</li> </ul> <p><b>Parents please would you:</b></p> <ul style="list-style-type: none"> <li>▪ Encourage your children to take part when singing.</li> <li>▪ Discuss different instruments they can hear in songs and how different songs make them feel.</li> </ul>	<p><b>Art /Design Technology:</b> We will be:</p> <ul style="list-style-type: none"> <li>▪ Drawing portraits of explorers.</li> <li>▪ Creating artefacts out of textiles.</li> <li>▪ Looking at how observational drawings can be made into pieces of abstract art.</li> </ul> <p><b>Parents please would you:</b></p> <ul style="list-style-type: none"> <li>▪ Discuss with your children any artists that you know about and the different techniques they use to create their art.</li> <li>▪ Encourage your children to create art out of different medias.</li> </ul>	