

## Year 5 – Spring Term - Shipwrecked!



This half term Eagles will be studying islands around the world and develop their map skills. They will develop their understanding of mixtures and learn about how to separate mixtures and solutions to survive on their island. The children will write in a variety of ways including diary entries, descriptions and narrative pieces and create their own musical seascapes as a background to their poems.

**Outcome: Fact files to compare islands.**

**Geography** Eagles will be using our geographical skills to locate islands on maps by finding specific features using grid references. Then we will use computers to research the human and physical geography of these islands.

**Writing** We will create fact files to compare the islands with each other and the UK.

**Outcome: To record a poem with music.**

**Writing** Eagles will write a poem about a shipwreck or the sea.

**Music** We will listen to and get ideas from other sea music and we will choose appropriate instruments and compose a sound seascape.

**Outcome: How could we survive on a desert island?**

**Writing** We will write a diary entry about being shipwrecked on a desert island.

**Outdoor learning** We will make a shelter in a team in the school nature area, considering how the design and materials can protect us from the weather.

**Science** We will also learn about mixtures and solutions. We will then use this knowledge to investigate how to obtain 'clean' water from muddy or salty water. We will develop our methods of working scientifically to investigate what affects the rate at which sugar or salt dissolves.

**Outcome: To write a lonely planet guide to our island.**

**Geography** We will recognise Ordnance Survey symbols and study the use of contours to show elevation on Ordnance Survey maps.

**Art** We will design our own islands, considering the appropriate location of settlements and use OS symbols to identify features.

**Computing / Writing** Finally we will research some of the environmental impacts on our island and use these and knowledge learned from other islands to write a lonely planet guide to our island.

<p><b>Maths</b></p> <p>This term, we will be continuing with multiplication and moving on to master division. We will then be immersed in fractions, decimals and percentages.</p> <p>In all areas covered, we will also be encouraged to develop our problem-solving skills. We will continue to focus upon our times tables as it is really important that we have quick recall our times tables to boost our confidence and enable us to apply newly learned maths skills.</p>	<p><b>PE</b></p> <p>In PE this term, we will be learning about fitness through 'Gymfit', which will be developing fitness through circuit training style activities. We will then be moving on to developing our skills in net games such as tennis.</p> <p>With Mrs E we will be developing our pair work recapping balance and travelling movements in Gymnastics. Then developing onto rotation around the different axis. Initial work will be performed on mats, then progressing onto full apparatus. We will then develop passing skills in tag rugby, learn about rules of the game and play small matches</p>	<p><b>PSHCE</b></p> <p>This term in PSHCE we will be sharing our dreams and goals and what we need to do to achieve them. We will be considering the dreams and goals of children in other cultures. We will move onto how we ensure we all keep healthy.</p> <p><b>RE</b></p> <p>We will begin our RE learning about the history and traditions of the Muslim faith including Ramadan, Eid, the Five Pillars of Islam, the Quran, the story of the Prophet Muhammed and the importance of the religious building – the Mosque.</p>	<p><b>Music</b></p> <p>This half term the learning is focused around old school hip hop using the song: The Fresh Prince of Bel-Air by Will Smith. We will use an integrated approach to music where games, elements of music (pulse, rhythm, pitch etc.), singing and playing instruments are all linked. As well as learning to sing, play, improvise and compose with this song, we will listen to and appraise other hip-hop songs.</p> <p><b>Computing</b></p> <p>This half term in computing we will be learning about databases. We will use and search databases before investigating real life systems.</p>	<p><b>French</b></p> <p>In French this term, we will be learning the days of the week and studying foods, firstly through the means of the Hungry Caterpillar book, then through Mardi Gras and crepe-making. As part of this the children will create their own class version of the Hungry Caterpillar book and learn how to read and write instructions - using the imperative form of verbs.</p>
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