



Year 5 Curriculum Information

What your child is learning this half term

SPRING 1: ALCHEMY ISLAND



English

'Treasure Island' by Robert Louis Stevenson and 'Toms Midnight Garden' by Philippa Pearce.

Children will be covering the following genres: Recount and Fantasy Narrative. Children will link their genres with the text 'Treasure Island' which will help develop their comprehension skills during Guided Reading Sessions. Moreover, children will read a range of texts to understand the audience, purpose and key features of their genres. They will be planning, writing and editing their genres.

At Home: Encourage children to join a library and read a range of different genres and be able to discuss what they have learnt/ enjoyed.

RMSE

The focus of RMSE this half term is Hindu beliefs about God. The children will be exploring the key question 'How can Brahman be everywhere and in everything?'. During RMSE sessions children will research and investigate the meanings of key beliefs.

At Home: Encourage children to explore the Hindu Gods to help them to apply their learning at home.

Music

In Music this half term, children will be using a range of composing, recording and editing software to produce atmospheric music. They will be planning their own sound for a mythical island. Music tuition will also continue across Year 5 where children will continue learning to play cornets, keyboards and violins.

At Home: Encourage children to identify what instruments have been used to produce music they enjoy. Children who receive music tuition must also practice their instruments at home.

PSHEC

Within PSHEC, children will be focusing on Article 19: Protection from abuse, violence and neglect. Children will explore different types of abuse and how it can contribute to individual health. Moreover, children will learn about Global Goal 13: Climate Action. Children will investigate the causes of global warming and how it is affecting our health. Children will be assessing the effect of global warming is having on the environment through travel.

At Home: Encourage children to watch the news and read newspapers about climate change and what is happening.



Maths

In Maths, children will continue to focus on the Mastery curriculum and develop their reasoning skills within the Number System. They will develop their understanding of multiplication, division, fractions, decimals and percentages.

At Home: Support children in completing their weekly homework as well learning their times tables and corresponding division facts off by heart.

PE/Swimming

Year 5 children will be taught a range of skills across Handball, Football, Gymnastics and Dance. Group 1 will be developing their Handball skills whilst Group 2 will be taught Football. PE takes place on Tuesday and all children must come to school in their PE kits on this day. All girls will be participating in swimming lessons on this day and must come with correct swimming kit.

At Home: Encourage children to be active and to teach others the new skills they have acquired.

Art/DT

During Art and Design Technology lessons, children will be researching the artist Gustav and exploring his techniques. They will be recreating some of his art work using lines and colour.

At Home: Encourage children to research Gustav's work to help them in class.

Homework

Spellings and Maths homework will be set weekly on Thursday. However, spellings will be given out for the whole half-term to allow extra time to practise. Spelling test will take place weekly consisting of the spellings of that week. ILP work will be given as half-termly tasks where children will lead their own learning by choosing 6 tasks from the various options provided. Children must return their homework books to their class teacher by Tuesday. Children can change their home reader book as soon as they finish it. We encourage all of our parents to let us know how well your child is reading at home. Please regularly write comments in your child's Planner.

Science

This half term, the children will be covering the unit forces. Children will explore forces, gravity, air resistance, water resistance, friction and mechanism. They will look at the effects of water and air resistance through experiments and investigations.

At Home: Research what forces, friction and gravity is referring back to their previous knowledge.



Computing

In computing, children will be starting a new unit where they will be exploring responsible use of the internet. Children will take the role of 'content evaluators' to understand advertising and endorsements online. Children will also be using VR headset to experience the virtual world.

At Home: Discuss what being responsible looks like and how this applies to being online.



History/Geography

In History, children will be exploring Columbus' discovery of America and the 19th Century Gold Rush. In Geography, children will be developing their understanding of map reading, co-ordinates as well as identifying human and physical features of landscapes.

At Home: Encourage children to visit the library and research key facts about the Gold Rush and Christopher Columbus.

Key Dates

Visit to Cheddar Gorge— **Thursday 30th January 2020**



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