



Year 6



Book:

The Boy at the Back of the Class
The Titanic Detective Agency

English:

In Guided Reading this term, we will be reading 'The Boy at the Back of the Class' by Onjali Q Rauf as well as 'The Titanic Detective Agency' by Lindsay Littleton. We will be exploring some interesting themes as well as some new and challenging vocabulary. The children will be working hard to explain and discuss their understanding of what they have read, drawing inferences and justifying these with evidence from the text.

Spelling, punctuation, grammar and handwriting remains important and this year gives the children a chance to consolidate their skills. Through our exciting writing curriculum, we will continue to work towards creating atmosphere by using adverbs, prepositional phrases and expanded noun phrases effectively to add detail, qualification and precision. We will produce a variety of fiction and non-fiction pieces including – an information text, a first person narrative and a formal letter.

You can support children at home by helping them to learn their weekly spellings. Their spelling check will take place weekly on a Friday.

Mathematics:

In Mathematics this term the children will begin by studying numbers to ten million. They will be able to demonstrate an understanding of place value including large numbers and decimals. The children will also continue to develop both formal and mental methods to solve multi step problems involving the four operations: addition, subtraction, multiplication and division. All children will continue to improve their reasoning skills as they face more challenging problems that require them to draw on all of their mathematical learning so far. We will also be doing arithmetic practise twice each week to help develop our fluency. Children can build on this at home by using 'Hit the Button' and similar games to ensure rapid recall of multiplication and division facts.

RE:

In RE the children will be developing their knowledge of Hinduism, thinking about the key question, "Why do Hindus try to be good?"

You could discuss with children at home how these reasons compare to other religions.

Science:

In science, children will be learning about the scientist Carl Linnaeus and his systems for classifying living things. They will then look at other classification systems such as branching keys. In the second part of the Autumn term, children will learn about light and reflection.

Children could practise classifying items they find on a walk.

Computing:

The children will continue to develop their skills in coding building on the skills learnt in previous years. They will also learn about local and wide area networks.

Children could practise these skills at home using online programs such as Scratch.

Creative:

Music - How does music bring us together? Focusing on developing melodic phrases

Art – Still life in a Cubist style. Focusing on the artist Pablo Picasso.

DT- Waistcoats. The children will design and make their own waistcoat.

Humanities:

Geography: The children will be looking at how populations change and investigating the causes.

History: The children will be looking at the census for our local area and what this can tell us.

P.E

Indoor: This term, we will be learning a variety of new yoga poses and working on breathing techniques to help us to relax.

Outdoor: This term, children will be partaking in a variety of activities to improve their throwing, catching, agility and stability.