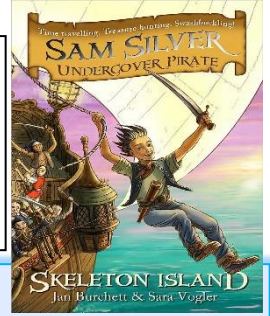




Curriculum Newsletter

Year 3 - Autumn 2022

This term our learning journey is **Storms and Shipwrecks**. We will be joining Sam Silver on board the Sea Wolf as we journey through the Caribbean, looking for long lost treasure. Along the way, we will be learning about pirates from the past and exploring what life was like in the Golden Age of Piracy. Welcome aboard!



We are scientists

Science knowledge and skills will include

- Investigating light and how shadows are formed
- Investigating electricity and circuits to create working lanterns
- Identifying that humans need nutrition and that this comes from the food we eat
- Learning about the digestive system and how food is absorbed by our body
- Identifying the types of teeth we have and researching the simple functions of our teeth.

We are geographers

Geography knowledge and skills will include

- Using digital mapping to locate the Caribbean
- Comparing old and new maps of the Caribbean
- Studying the physical and human geography of the Caribbean
- Using grid references, symbols and keys.



We are historians

History knowledge and skills will include

- Exploring life during the Golden Age of Piracy
- Finding out about the lives of real-life pirates
- Exploring the changes in village life from 1700 to today



English

- I can accurately spell the words from Year 3 and 4 word list.
- I have increased the legibility, consistency and quality of handwriting
- I can compose sentences using a wider range of structures linked to the grammar objectives.
- I can use conjunctions, adverbs and prepositions to express time and cause.
- I can apply knowledge of root words, prefixes and suffixes to read aloud and to understand the meaning of unfamiliar words.
- I can experience and discuss a range of fiction, poetry, plays, non-fiction and reference books or textbooks
- I can ask questions to improve understanding of a text.
- I can retrieve and record information from non-fiction.

Key Text – Sam Silver and Skeleton Island by Jan Burchett

Maths

- To recognise the place value of each digit in a two then three-digit number (hundreds, tens, ones)
- To compare and order numbers up to 1000
- To know multiples of 2, 3, 4, 5, 8, 10, 50 and 100.
- To add and subtract numbers with two two-digit numbers and then up to three digits, using formal written methods
- To estimate the answer to a calculation and use inverse operations to check answers e.g., using rounding
- To add and subtract numbers mentally
- To recall and use multiplication and division facts for the 2, 5 and 10 and then 3, 4 and 8 multiplication tables
- To count in 3s, 4s and 8s and then 6s, 7s, 9s, 11s, 12s
- To connect 2, 4 and 8x through doubling
- To recognise fractions in the context of parts of a whole.

Practise times tables daily at home and access TT Rockstars.



PSHE/RSE

We will be focusing on physical health, mental wellbeing and oral hygiene.

Physical Education – Knowledge and skills

This term the children will be learning control and coordination necessary for gymnastics. Children will also be swimming.

Music

The children will be learning to sing in tune with expression, sing songs from memory and use simple harmony.

Computing – Knowledge and skills

We will be learning about online safety and to effectively use search engines.

Art – Knowledge and skills

The children will be finding out about the designer Vivienne Westwood and completing painting techniques based on the artist Turner.

DT – Knowledge and skills

We will be designing, making and evaluating lanterns for the ship. Looking at a choice of materials for our product.

Rights Respecting Schools

Article 24

You have the right to clean, safe water to drink, nutritious food and a clean and safe environment to live.

Article 36

You have the right to protection from any kind of exploitation (being taken advantage of).

R.E. - Knowledge and skills

We will be learning about Christianity and the Holy Book along with key religious festivals throughout the term.

Supporting learning at home

Your child will be set spelling and maths homework on Wednesday, this should be returned by Monday morning. In addition, the children will be set times table activities through Times Tables Rock stars.

Reading

Accelerated Reader

Your child will complete a star test through Accelerated Reader each term which will generate a ZPD based on their comprehension and vocabulary understanding. Your child will then choose a book within that ZPD from school. Once your child finishes a book, they will complete a quiz in school. Remember you can log into Home Connect to see your child's AR bookcase and quizzes.

Your child's AR book is their home reading book, please ensure that you listen to your child read regularly and write in their reading record. It is also important that you share other stories and books at home with your child to develop their love of reading.

Times tables in phase 3/4

The children in year 4 will be completing the statutory times tables assessment during the summer term 2023. Children will be practising times tables daily in school. Please support your child at home to practise their times tables every day.