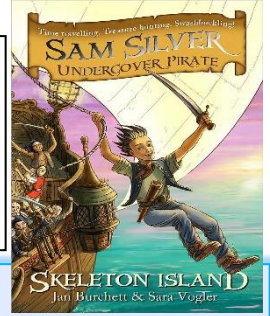




Curriculum Newsletter

Year 4 - 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
- Using prior knowledge of electricity 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 6 figure 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

Grammar

- Word: Difference between plural and possessive
- Fronted adverbials
- Use of paragraphs
- Use of apostrophes and inverted commas
- Appropriate choice of noun and pronouns.

Writing

- Prepare poems to read aloud
- Use appropriate grammar and vocabulary to create an adventure story.
- Use simple organisational devices to create a non-fiction piece about famous pirates.
- Evaluate and edit our writing – proposing changes.

Key Text – Sam Silver and Skeleton Island

Maths

- Count in multiples of 6, 7, 9, 25 and 1000.
- Round any number to the nearest 10, 100 and 1000.
- Order and compare numbers beyond a 1000 and know the place value of each digit.
- Add and subtract numbers with up to 4 digits using mental methods and jottings.
- Multiply two-digit and three-digit numbers by a one-digit number using a formal written method.
- Recognise and write decimal equivalents to one quarter, a half and three quarters.
- Convert between different units of measure.

Practice times tables daily at home and access TT Rock stars.

Access Times Table Checker Target: 25/25

<https://www.timestables.co.uk/multiplication-tables-check/>



PSHE/RSE

The children will be focusing on physical health and mental wellbeing, growing and changing and oral hygiene.

Physical Education – Knowledge and skills

We will be learning team games, tactics, marking and dodging. Through gymnastics, we will be learning control and coordination.

Music – Knowledge and Skills

All children will be learning to play the clarinet with Dudley Performing Arts. They will learn to read musical notation and how to perform as a larger group.

Computing – Knowledge and Skills

We will focus upon e- safety and understanding how to use the internet for research.

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

RE – Knowledge and skills

We will be exploring Christianity and understanding the Holy Book and sharing stories from the New Testament.

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 completes a book, they will complete a quiz either at home or 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. 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.