**Art**

Develop a wide range of art and design techniques in using colour, pattern, texture, line, shape, form and space.

* Create a pirate flag using printing technique.
* Create a seascape painting.

**Design and Technology**

* Explore and use mechanisms (e.g. levers, sliders, wheels and axles), in their products

**Geography**

**-To use world maps, atlases and globes.**

**-To use simple compass directions**

**-To explore maps**

**-To name and locate the continents and seas**

* Map the journey that Captain Cook took around the world. Learn about the different places he and his crew visited.
* Discuss and describe journeys they have been on, what did it feel like? How long did it take? What was the place like when they arrived? What was it like compare to home?

Maths

* Use place value and number facts to solve problems
* Recognise the place value of each digit in two-digit numbers
* Identify, represent and estimate numbers to 100
* Compare and order numbers from 0 to 100
* Read and write numbers to at least 100 in numerals and words
* Recall and use + and – facts to 20 fluently and use related facts up to 100
* Understand commutative law
* Add and subtract numbers
* Recognise and use the inverse relationship between + and –
* Solve problems with addition and subtraction
* Choose and use appropriate standard units to estimate and measure length/height
* Interpret and construct simple graphs

 English

**Reading -** *Key texts: ‘”The Pirate Next Door (narrative) The Secrets of the Black Rock*

**Developing pleasure and motivation to read.** Comprehension skills focusing on Y2 key skills/content domains both during whole class reading and individual reading sessions

-Begin our class book reviews display

**Speaking and Listening –** Performance of their poems and their sea shanty songs.

**Writing Composition - Writing for different purposes, developing stamina, editing and checking work throughout**.

***Narrative:*** Use “The Pirates Next Door” to write their own diary entries based on Tilda’s day at sea.

Descriptive writing: The Secrets of the Black Rock-prediction about life under the sea.

***Poetry:*** based on The Black Rock (links to music)

Letter writing: Writing to Joe Todd-Stanton

***Nonfiction:*** Write a news report on Grace Darling

***Spelling:*** Rules for this half term are: /l/ spelt as le, al and el and y at the end of a word and then converting to -ies

***Grammar:*** Linked to the National Curriculum requirements for Year 2. Main focus: identify word classes, verbs and tenses, vocabulary.

***Handwriting:*** Children join and enhance the fluency and neatness of their writing.

Emphasis on neat presentation and pride in all written work.

The children will be continuing to practices improving their own writing.



**RE**

**What can we learn from sacred books?**

**Christians/Muslims**

**To include the following celebrations: Christmas, Hanukah,**

**History**

**Learn about the lives of significant individuals in the past who have contributed to national and international achievements. Some should be used to compare aspects of life in different periods.**

* Research about life as a pirate. Find out information about famous pirates. Create an information page about pirates.
* Learn about the life of an explorer. Discover who Captain James Cook was. Create a timeline and write a recount as Captain Cook.

Music

Exploring music from fishing communities including sea shanties.

**Science**

Identify and compare the suitability of a variety of everyday materials, including wood, metal, plastic, glass, brick, rock, paper and cardboard for particular uses

* Explore the useful properties of materials with a range of investigations involving absorbency and flexibility. Discover which type of kitchen towel or cloth is most effective at mopping up spills. Consider why building materials must be absorbent and which ones fit the bill. Create artwork by exploring the textures of materials and learn all about wax and how to re-mould it.
* Observing seasonal changes (Autumn)

**Our Autumn Theme – 2nd half term**

**Land Ahoy!**

Get your sea legs on, it’s time to sail the salty seas! Navigate, investigate and explore the world- just like Captain Cook.

This half term is all about pirates and explorers. We shall be finding out about the adventures of Captain Cook and the heroic acts of Grace Darling.

Our Core texts this half term are:

The Pirates Next door by Jonny Duddle

The Secret of Black Rock by Joe Todd-Stanton

**Super start:** Pirate Day- Children to come to school dressed as pirates- They will be immersed in pirate based activities.

**Computing**

**Use technology purposefully to create, organise, store, manipulate and retrieve digital content.**

* Create a ‘Pirate’ presentation – include pictures, facts and maps on their slides.

**PE**

This half term we shall focus on Dance.

-Copy and learn simple movement and patterns

-Understand that dance in active and changes will occur in their bodies’