

Possible Activities

- Partitioning numbers using resources to help and learning vocabulary of place value.
- Ordering numbers in many different ways such as the value of different coins in the class Aquarium shop.
- Comparing measurements using practical resources: Height – the comparative size of different species of penguin, length and weight of fish, capacity of different fish tanks at the aquarium to suit a range of creatures.
- Carrying out numerical investigations, tallying results and interpreting these as block graphs and pictograms. For example during the beach trip, children will use their Maths skills to record their observations and discoveries from beach combing and animal hunting, in charts and graphs.
- Learning to read scales using our indoor and outdoor thermometers.
- Solving word problems relating to zoo and aquarium feeding amounts and times.
- Adding and subtracting eating fish. E.g. if there are 30 fish and the shark eats 21 how many are left?

Ocean Commotion

Branscombe CE Primary School

Summer 2019

Mathematical Development

In Year 1, the children will be working on place value for numbers to 100 and will then practise applying this knowledge in mathematical investigations. In addition they will be learning to tell the time to the hour and half hour. Year 2 children will be working on statistics and will learn to read scales, graphs and pictograms. For Year 2, time will include knowing quarter to and quarter past.

Possible Activities

- Write a non-chronological report about Penguin linked to Geography.
- Mrs Armitage and the Big Wave: They will learn how to write their own cumulative story within which they build upon a pattern. They will make and use beautifully decorated story pebbles to incorporate humour in their writing.
- Writing newspaper reports and narratives about voyage of the Titanic.

Speaking and Listening, Reading and Writing

The children will continue to explore different genres this term across subjects and will be asked to produce some longer pieces of writing to showcase their knowledge and creativity. They will continue to learn to use story maps and other tools to help them. They will develop the skills in proof-reading and editing their writing. They will also be able to practise their spelling using our new resource 'The Spelling Shed'. The children will continue with the library challenge to encourage them to read a variety of fiction and non-fiction texts.

Possible Activities

- The Titanic: Learning details of its fated maiden voyage and life of the crew
- During a beach school session, they will investigate different animals in rock pools and go on animal hunts around the school grounds.
- The different habitats of sea creatures in the Atlantic and Pacific.
- Investigation: Why don't polar bears and penguins live in the same place?
- Floating and sinking experiments.
- Food chains.
- Gardening Club.

Geography, History and Science

The children will be thinking about what it might be like to live in the Arctic and will be able to identify which continent it lies within and the oceans surrounding it. They will be able to compare with somewhere more local and refer to key human and physical features using geographical vocabulary. In science, they will be learning about a variety of common animals and what they eat.

THE VISIT/VISITOR

Field trip to Branscombe beach with Beach school Expert.

PE, Growth and Health

The children continue to develop their understanding of their own mental health through daily PE. They will be learning how to recognise emergency situations and understand why rules are necessary to keep them safe.

Possible Activities

- Learning the dances for May Celebrations.
- Daily sessions of Leap into Lit teach fundamental skills – striking, kicking, catching, releasing.
- Practice for Sports Day.
- Yoga.
- Dance linked to Music.
- Team games (Extra-curricular time).

Personal, Social and Emotional Development

Understanding of Faith, Belief, Cultures

- Hazard Watch: Keeping/Staying Safe, Keeping/Staying healthy
- Good to be me!

The children will be learning about themselves and considering how belief can be expressed as well as developing their own views and ideas on both religious and spiritual issues, considering who and what is important to them and wondering how stories, prayers and songs might help them. The children will continue to consider Global Issues as well as working on our Good Samaritan Awards.

Art, D&T, Music, Dance, Role Play

In Art the children the children will continue to improve their understanding and use of different pencil techniques to sketch. They will experiment with mixing and adding colour. In music they will develop an understanding and feeling of the three note values and an awareness of pulse. In Dance the children will develop their skills of balance, coordination and agility to perform dances using simple movement patterns.

ICT Activities

The children will learn how to create and debug simple programs using logical reasoning to predict behaviour of the program and understanding that the program needs clear instructions to work successfully.

Possible Activities

- Exploring art through collage using a variety of techniques and materials.
- Studying 'The Wave' by Hokusai thinking about the colour, texture and technique used; the children will make their own block for printing their design and experiment with adding colour.
- Creating a collaborative piece called 'The Great Trash Wave' using recycled materials.
- Composing musical accompaniment for 'Finding Nemo' using a variety of tuned and untuned instruments.

Possible Activities

- Discussing favourite places, music, people and stories and creating a class shield incorporating these.
- Exploring artefacts from different faiths and considering what they may be and why they may be important to people.
- A Visitor will share her experience of visiting Ghana, which is where Grace (our sponsored child) lives.