

English

Theme: 'Blue Abyss'

Text—The Lighthouse Keeper

Writing: Use a given variety of planning structures to make notes which summarise key ideas of appropriate brevity (i.e. not full sentences). Orally plan the structure of the whole piece, including the supporting details in each section of writing.
Write narrative structure using the main features, including an opening to establish setting and characters, a complication and resulting events, a resolution and/or ending.
Critically evaluate their own and others' writing, suggesting changes to grammar and vocabulary to improve consistency.

Reading: Make more accurate inferences about a character's feelings, thoughts and motives, and attempt to justify, using evidence from a specific point in the text.

Spoken language: Use spoken language to ask questions, listen and respond appropriately, maintain attention, articulate and justify answers and develop their understanding.

At home: Please support your child to read everyday. Why not visit the local library and share some books together?

Creative Curriculum

Theme: 'The Blue Abyss'

The children will learn to:

Locate and explain the significance of the Equator, Northern Hemisphere, Southern Hemisphere, the Tropics of Cancer and Capricorn to a range of countries of the world.
Use websites and information books to find out features of the different seas and oceans, recording their findings in a table or spreadsheet. Observe any patterns in characteristics according to where the seas and oceans are situated.

Year 4

Topic:

Blue Abyss

PATHS

Theme—'A New School Year'

The children will:

- Review classroom rules
- Revise co-operative learning skills
- Discuss 'The Golden Rule'
- Focus upon listening to others



Science

Theme: Electricity

The children will learn how to:

Identify common appliances that run on electricity
Construct a simple series electrical circuit, identifying and naming its basic parts, including cells, wires, bulbs, switches and buzzers
Identify whether or not a lamp will light in a simple series circuit, based on whether or not the lamp is part of a complete loop with a battery
Recognise that a switch opens and closes a circuit and associate this with whether or not a lamp lights in a simple series circuit
Recognise some common conductors and insulators, and associate metals with being good conductors..

Maths

Theme: Place Value, Addition and Subtraction

The children will learn to:

Complete recognise the place value of each digit in a four-digit number (thousands, hundreds, tens, and ones) all homework set by the date due.
Round any number to the nearest 10, 100 or 1000
Count in multiples of 6, 7, 9, 25 and 1000
Identify, represent and estimate numbers using different representations
Order and compare numbers beyond 1000
Read Roman numerals to 100 (I to C) and know that over time, the numeral system changed to include the concept of zero and place value
Find 1000 more or less than a given number
Count backwards through zero to include negative numbers
Solve number and practical problems that involve all of the above and with increasingly large positive numbers
Interpret negative numbers in context, count forwards and backwards with positive and negative whole numbers, including through zero
Add and subtract numbers with up to 4 digits using the formal written methods of columnar addition and subtraction where appropriate
Estimate and use inverse operations to check answers to a calculation

RE

Theme—Judaism

The children will investigate:

- How special is the relationship Jews have with God.
- Whether sacred texts have to be 'true' to help people understand their religion?
- Does participating in worship help people to feel closer to God?

French

Theme—'Words and Numbers'

The children will be learning:

How to use numbers.
How to write phrases from memory.
New words for family.

Computing

Theme: "We Are Software Developers"

The children will learn to:

Design, write and debug programs that accomplish specific goals.
Use sequence, selection, and repetition in programs; work with variables and various forms of input and output.
Use logical reasoning to explain how some simple algorithms work and to detect and correct errors in algorithms and programs.

PE

Theme: 'Basketball'

The children will:

- Continue to apply and develop a broad range of skills.
- Communicate, collaborate and compete with each other.
- Learn how to improve, how to evaluate and recognise success.
- Play competitive games, modified where appropriate (for example Basketball) and apply basic principles suitable for attacking and defending.

Visits/Assemblies and Opportunities

Children will take part in special class assemblies which parents will be invited to.
Some children will have the opportunity to be classroom monitors.
All children will have the opportunity to take part in workshops or appropriate visits.