

Geography

As Geographers this half term, the children will focus on our local coastal environment. We will identify human and physical coastal features and investigate how coasts change through rising sea levels and human impact.

Outdoor learning

We are going to carry out some fieldwork to explore the Geographical features of our coastline and create our own maps to demonstrate changes due to human impact.

Music

The focus for our musicians this half term is to learn to play the ukulele. This will include learning different notes and how this is represented as notation.

Spanish

This half term we will cover 'Getting to Know You' in Spanish. We will be learning Spanish greetings, including asking questions and giving simple responses.

Curriculum Map: Do we like to be beside the seaside?

Science

The science topic this half term is 'Living Things and Their Habitats. As Scientists, the children will explore and use classification keys to help group, identify and name a variety of animals in their local and wider environment. They will investigate how environments can change and how this can pose dangers to living things. They will learn what is means to hypothesise and follow a line of enquiry.

PSHE & RSE

Our focus this half term is 'Feelings and Emotions'. The children will recognise our thoughts, feelings and emotions and how they can have physical effects on our body. They will learn that we can choose to act on our emotions and that our actions can affect those around us.

British Values

Our British Values are linked to our classroom rules. This half term we are going to explore the value of 'individual liberty' as each of us having the freedom to make our own choices.

Homework

- Reading Chn will always have a reading book to read at home with an adult.
- Homework spellings and times tables will be uploaded to Tapestry on a Friday and will be tested on the following Friday.

Miss Murray: Key Stage 2: Autumn 1st Half Term 2022

RE

During this half term we will be learning about 'Creation' and the story of Creation from Genesis 1. They will explore what Christians do because they believe God is the Creator . They will discuss what the story of Adam and Eve might show about human nature and how to act and explain how Christians might pray and forgive.

Computing

The children will learn how to navigate the internet and the importance of searching by keyword using a child friendly search engine. They will learn how to use a menu to find relevant information and 'bookmark' a page.

Art & Design

As Artists the children will explore the work of Andy Goldsworthy. They will select colours and use natural and man-made materials to create a collage. They will investigate shape and form using natural materials through sculpture.

PΕ

The children will attend swimming lessons every Thursday until December. They will be taught according to their needs. Every Friday, Nicole from the Newcastle United Foundation will lead gymnastics. The children will learn different balances and rolls and incorporate these in gymnastic sequences.



Basic skills in Literacy

- Compose sentences orally before writing them down.
- Proof read to check for sense, spellings and punctuation.
- Use their phonetic knowledge to spell words accurately.
- Use conjunctions such as and, so, but, because etc. to link ideas within sentences.
- Punctuate sentences with fingers spaces, capital letters, full stops, question marks and exclamation marks.

Basic skills in Maths

- Recognise the place value of 3-digit and 4-digit numbers.
- Count on and back in multiples of 3s, 4s and 8s.
- Know by heart addition and subtraction facts to 20.
- Add and subtract 1, 10 or 100 to/from 3digit and 4-digit numbers.
- Know by heart the 2, 3, 5 and 10 times tables.

Curriculum Map: Do we like to be beside the seaside?

Literacy:

Writing Skills

Characterisation and description of the setting

- Write sentences that are grammatically accurate.
- Use adjectives and exciting verbs to engage the reader.
- Use conjunctions to explain ideas within sentences.
- Apply learnt spelling patterns in writing.
- Use basic punctuation consistently and accurately, capital letters and full stops, question mark, exclamation mark, commas.
- Error checks spelling and punctuation.
- Proof read, edit and suggest improvements to their writing.

Reading Skills

- Explain the difference between fiction and non-fiction.
- Read fluently and with expression.
- Retell a story clearly and with appropriate detail.
- Taking account of punctuation e.g. pausing at full stops, changing tone and intonation in response to an exclamation mark or question mark.
- Make predictions based on what they have read so far.
- Use the context of the sentence to explain word meanings.
- Refer to the text to answer questions.

Maths:

Number & Place Value:

- Reading and writing numbers in numerals and words up to 1000/10,000.
- Recognising the place value of each digit in three/four digit numbers.
- Comparing and ordering numbers up to 1000/10,000.

Addition and Subtraction:

- Recall addition and subtraction facts to 20.
- Adding pairs of numbers to 100.
- We will be learning to add and subtract multiples of 100 up to 1000.
- Add and subtract a 3-digit/4-digit number and ones, a 3-digit/4-digit number and tens and a 3-digit/4-digit number and hundreds.

Multiplication and Division:

- Doubling and halving numbers to 50.
- Doubles of multiples of 10 and 100 and derive the corresponding halves.
- Multiplying and dividing by 3, 4, 6, 7 & 8.

Fractions:

- We will find unit and non-unit fractions of shapes, numbers and quantities.
- Place fractions on a number line.

Shape:

- Right angles in shapes, extend to identifying acute and obtuse angles.
- Compare and classify triangles.

Miss Murray: Key Stage 2: Autumn 1st Half Term 2022