

ENGLISH & LANGUAGE:

STORYTELLING TEXTS: 'Tell Me a Dragon' and other dragon stories. We will share texts about 'Shackleton' and other explorers.

POETRY: Poems about the sea related to our work on Shackleton.

NON FICTION:

We will be writing report and fact files, diary entries and letters, as well as our own stories

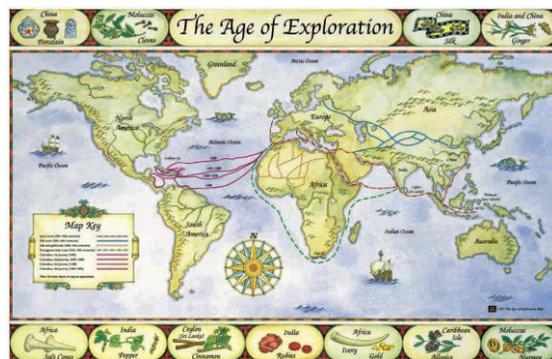
READING/SPELLING:

We have weekly focused guided reading sessions in groups and also have 1:1 reading time throughout the week. We have class handwriting practice and the children have weekly spellings to practise at home to be returned on Mondays.

ITALIAN: The children will be having lessons from a native speaker every Tuesday afternoon.

Explorers

Spring Term 2020 - Year 2



MATHEMATICS

- Place value additions and subtractions
- Add and begin to subtract 9, 10 and 11
- Find differences using a number line
- Find change from 10p and 20p and from £10 to £20 by counting up and using bonds to 10 and 20
- Recognise all coins, know their value, and use them to make amounts
- Recognise and identify properties of 2D and 3D shapes
- Revise doubles and corresponding halves to 15; find half of odd and even numbers to 30
- Revise and recognise 1/2s, 1/4s, 1/3s and 2/3s of shapes; place 1/2s on a number line
- Count in 1/2s, recognise equivalent fractions
- Count in 2s, 5s and 10s to solve multiplication problems and find specified multiples
- Use the \times sign and arrays to help us multiply
- Revise 2, 5 and 10 times-tables and use arrays and hops on the number line
- Multiply by 2, 3, 4, 5 and 10
- Make links between grouping and multiplication to begin to show division.
- Creating and interpreting tally charts, block graphs and pictograms.
- Measuring in centimetres and metres.

UNDERSTANDING THE ARTS

MUSIC:

We have a whole school singing assembly on Tuesday morning. In class the children will be exploring pitch and beat through song and use of a range of percussion instruments. We will continue with recorder sessions.

ART:

We will be exploring how bodies and faces are portrayed in art. We will explore the artwork Cornucopia by Damien Hurst, a portrait by Julian Opie, create living alphabet sculptures with our bodies, make a figure in the style of Edwina Bridgeman with a clothes peg.

UNDERSTANDING PHYSICAL DEVELOPMENT, HEALTH & WELLBEING:

PSHE: Our themes this term include emotions and healthy relationships: recognising good and not so good feelings, change and loss, communicating feelings, sharing opinions through discussion.

PHYSICAL EDUCATION: Our topics are 'Gymnastics' and 'Cognitive Games Skills'. We have P.E. on a Wednesday (with Adam, outside) and Thursday (inside) for the first half of term. Please remember to bring P.E. kits in for these days.

SCIENTIFIC & TECHNOLOGICAL UNDERSTANDING

SCIENCE:

Living things and their habitats

We will explore a variety of microhabitats and look at how animals have adapted to suit their environment. We will be designing our own 'shoebox' habitats and looking at habitats around the world. We will also look at food chains that exist in different habitats, including our school pond.

Everyday Materials

We will start to investigate properties of materials and the children look at how everyday materials can be used for more than one thing.

We will also be exploring why the properties of materials make them suitable or unsuitable for particular purposes.

DESIGN TECHNOLOGY:

We will be designing and sewing our own glove puppets.

COMPUTING:

1. We will continue to use the iPads to create stop motion animation using 'I can Animate'
2. We will also use Logo and Scratch to develop our programming skills.

HISTORICAL, GEOGRAPHICAL & SOCIAL UNDERSTANDING

HISTORY:

We will be asking questions about the past and focusing on why explorers chose to discover new countries. We will learn about Shackleton's journey to the Antarctic, the space explorers Helen Sharman and Tim Peak, the Chinese explorer Zheng He (1373), the Moroccan explorer Ibn Battuta, Christopher Columbus and James Cook. We will compare the explorers from the past to more recent explorers.

RELIGIOUS EDUCATION:

We will be thinking about *Is it important to celebrate New Year?* Then learning about the Jewish celebration of Rosh Hashanah. Our second focus will be on new life and exploring the question "Why does Easter matter to Christians?" We will retell stories linked to Holy Week and link these with the Christian idea of salvation (Jesus rescuing people). We will think about symbols linked to Easter and some Christian traditions. We will explore the idea of forgiveness in our own lives.