## English

## The Write Stuff – Writing Focuses:

Narrative — (Science Fiction) In this unit of work children will read and be inspired by 'The Iron Man' by Ted Hughes. Children will use a range of writing techniques to produce their own story about an unusual character in an alien setting.

## Poetry – Still I Rise by Maya Angelou

Children will immerse themselves in a wonderful poem by Maya Angelou called Still I Rise which looks at social justice and the strength we can find within. Children will create their own poem based on these general issues.

Non-Fiction (Persuasive Writing) The children will explore a holiday brochure about Sicily and then create their own brochure of another location using the same elements and features that have been learnt.

## Whole Class Reading focus

Class Novel: 'Race To The Frozen North' by Catherine Johnson. During Whole Class Reading children will take part in in depth discussions about the text to develop a deeper understanding. They will be able to ask questions as well as regularly practise a range of questions too. This will develop their overall comprehension of texts.

**Reading at home:** We ask that children continue to read and note this down in their reading diaries.



# Topic Notes Year Group: 3/4 Robin Hoods Bay Spring Term 2024

# Whole School Christian Values, Class Drivers and Information

During whole school worship sessions we will be focussing on the Christian values of 'Courage' and 'Forgiveness.'

We will also continue to explore our school vision in more detail, as we consider what it means to 'Serve one another in love.' Galatians 5:13.

As we move into a new year the children will focus on developing their resilience, independence and nurturing positive friendships both in school and in other settings outside of school too.

## Maths

#### Multiplication and Division

Year 3

Multiples of 10

Reasoning about multiplication

Multiplying 2 digit & 1 digit number

Divide 2 digit & 1 digit number — with flexible portioning / remainders

Scaling <u>Year 4</u>

Factor pairs

Multiply & Divide by 10, 100

Related facts

Informal written methods

Multiply 2 digit and 1 digit & 3 digit and 1 digit

Divide a 2-digit number by 1 digit.

Divide a 3-digit number by 1 digit.

Correspondence problems and efficient multiplication.

#### Length & Perimeter

Year 3

Measure in metres, centimetres & millimetres.

Equivalent lengths

Compare lengths, add lengths, subtract lengths

Perimeter – measure and calculate.

Year 4

Measure in kilometres & metres.

Perimeter on a grid.

Perimeter of a rectangle, rectilinear shapes and polygons.

Fractions

Year 3

Understand denominators and numerators.

Compare and order fractions.

Fractions of a number line

Equivalent fractions on number lines and bar models.

Year 4

Understand the whole.

Count beyond 1

Mixed number fractions

Convert fractions (mixed numbers & improper fractions)

Equivalent fractions

Add and subtract fractions.

Mass and Capacity (Year 3)

Use scales – measure in kilograms and grams

Compare, add and subtract mass

Measure capacity & volume in litres and millilitres

Add and subtract capacity & volume

Decimals (Year 4)

Tenths – decimals and fractions

Divide 1 and 2 digit numbers by 10

Hundredths as fractions and decimals

## Religious Education

<u>Unit of work Y3:</u> The Year Three children will explore the following units.

What are the deeper meanings of festivals?

Why do Christians call the day Jesus died Good Friday?

<u>Unit of work Y4:</u> The Year Four children will explore the following units.

How why and where do believers show commitment during the journey of life?

Why do Christians call the day Jesus died Good Friday?

## PE and Games

Children will follow the work from the Beyond The Physical approach to PE where key skills are explored and learnt by using a wider range of sports. The units that the children will explore are as follows:

#### Spring 1:

Agility Balance Coordination and React Roll Retrieve.

#### Spring 2:

Run Jump Throw and Fair Share Dare

## Computing

In Spring 1 children will learn all about email, how to compose and send them as well as how to make sure they keep safe.

In Spring 2 children will learn how to use HTML to change the layout, text and images on a website.

There will also be some stand alone Online Safety lessons, learning how to keep safe and respectful online

## Science

#### Year 3

<u>Rocks and Fossils</u> In this unit children will learn about how fossils are formed and different types of rocks.

<u>Soils</u> Children discover why soil is important as well as the different ranges of soil there are.

<u>Magnets</u> — Children will explore magnetic and non magnetic materials. Year 4

<u>Sound</u> — Children will learn that sound is made by vibrations, parts of the ear as well as learning about pitch.

<u>Data Collection</u> Children will collect data on a variety of living things. <u>Group and Classify Living Things</u> – Children will explore vertebrates and in vertebrates as well as plants.

## Music

<u>Mama Mia</u> In this unit the children will learn how to warm up their voice and why that is important, why singing a solo is important and exploring dynamics. <u>Ukulele</u> Children will learn how to hold and strum the ukulele as well as play 3 chords to perform a song.

## History/Geography

#### The Amazon Rainforest

Our history topic this half term is The Amazon Rainforest. Children will learn, where South America is and be able to locate it on a map.

They will also learn what a forest biome is and explore the climate of the Amazon.

Children will also discover who lives in the Amazon Rainforest before finding out about the threats that the Amazon faces.

Finally children will compare Dalby Forest to The Amazon and find similarities and differences.

## Art/Design & Technology

#### Art

Children will focus on artist Henry Rousseau. Children will practise sketching as well as hatching and cross hatching. Children will also weave, knot, fray and twist materials and create movement in pictures themed around The Amazon Rainforest.

#### Design Technology

Children will investigate and model frame structures to improve their stability, then apply this research to design and create a stable, decorated pavilion.

## PSHCE and RSE

In PSHCE we will follow the schools Heartsmart scheme. In Spring 1 we will look at 'Too Much Selfie Isn't Healthy' which develops children's awareness about how to treat themselves and others.

After half term we will switch to **Don't Hold On To What's Wrong** which tackles the issue of forgiveness which ties in to our wider school value this half term.

## Modern Foreign Languages

#### French

Children will improve their French vocabulary and develop their ability to say and respond to short phrases. In Spring 1 the unit of work is called 'I can' and in Spring 2 children will be learning vocabulary that is all about fruits.