## English

#### The Write Stuff - Writing Focuses:

Narrative — Float by Daniel Miyares In this unit of work children will explore the picture book 'Float', a story of a boy who goes on an adventure following his paper boat. Children will extend the story in their own way.

Non Fiction – Script For A Factual Tour Children will study the book 'Once upon a raindrop' by James Carter and mix science with writing as they create their own interesting written tour of the journey of a raindrop.

Narrative - Comedy Using 'The Great Chocoplot' by Chris Callaghan children will create their very own comedic story using a similar plot line to the novel.

#### Whole Class Reading focus

Class Novel: 'The Highland Falcon Thief' by M. G. Leonard and Sam Sedgeman. Inspired by the classic Agatha Christie mysteries, The Highland Falcon Thief is a child friendly mystery story. Although fictious, the places in the book are all real as the train makes its final journey around the UK.

**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 Summer Term 2024

# Whole School Christian Values, Class Drivers and Information

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

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.

Children will continue developing their resilience, independence and nurturing positive friendships both in school and in other settings outside of school too.

## Maths

#### Year 3

**Fractions** 

Add, subtract and partition fractions.

Unit fractions and Non-unit fractions.

Mass & Capacity

Use scales

Measure mass in grams and kilograms

Add and subtract mass

Measure capacity and volume in millilitres and litres

Compare, add and subtract capacity and volume

Money

Pounds and pence

Add and subtract money.

Time

Roman numberals to 12

Tell time to 5mins and to the minute

Digital time, use a.m and p.m

Years, months, days.

Hours and minutes, minutes and seconds

Shape

Turns and angles

Horizontal and vertical, parallel and perpendicular.

Recognise and describe 2D and 3D shapes

Draw polygons, make 3D shapes

<u>Statistics</u>

Interpret and draw pictograms and bar charts

Collect and represent data

Year 4

Decimals

Tenths and hundredths as fractions, decimals

Tenths and hundredths on place value chart

Divide a 1 digit and 2 digit number by 10 and 100.

Make a whole with tenths and hundredths.

Partition, compare, round and order decimals.

Money

Write money using decimals.

Convert between pounds and pence

Compare, Estimate, calculate and solve problems with money

Time

Years, months, weeks and days.

Hours, minutes and seconds.

Convert between analogue and digital times

convert to and from the 24hour clock.

Shape

Identify, compare and order angles.

Triangles, guadrilaterals, polygons

Lines of symmetry

Statistics

Interpret charts

Comparison, sum and difference

Interpret and draw line graphs

Position and Direction

Describe and plot position using coordinates

Draw 2D shapes on a grid

Translate on a grid

## Religious Education

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

What is it like to follow God?

What does it mean to be a Sikh in Britain today?

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

What kind of world did Jesus want?

When Jesus left, what was the impact of Pentecost?

## 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:

#### Summer 1:

Duel, Win, Lose Position, Possession, Patience

#### Summer 2:

Jump, Shape, Create
Accuracy, Power, Distance

## Computing

In Summer 1 children will learn about 'Data Handling'. This will involve understanding terminology around databases as well as sorting, filtering and interpreting data.

In Summer 2 children will create 'Video Trailers'. This will invlovle, planning and filming a book trailer. Children will also edit their video and add text and transitions too.

### Science

#### Year :

<u>Plants</u> – Children will learn about parts of plants and their functions, pollination and seed dispersal.

**Movement** – Focus on joints and how humans move.

<u>Sustainability</u> – Exploring food waste and how to reduce it.

#### Year 4

<u>**Data collection**</u> – Collecting and analysing data.

Habitats Classifying animals and plants.

<u>The Digestive System</u> Exploring carnivores, herbivores and omnivores, teeth and the digestive system.

Food Chains - Exploring food chains & how to interpret and draw them

## Music

#### Stop!

In this unit children will learn a song and rap about bullying. As well as learning the song, there will be discussion about preventing bullying.

## History/Geography

#### The Ancient Greeks

In this unit children will find out who The Ancient Greeks were and when they lived. Children will explore how the empire grew, what daily life was like in Ancient Greece and comparing life in Ancient Athens and Sparta. Children will also compare the Greek Olympics with the modern day Olympic Games and look at Greek mythology.

#### <u>Coasts</u>

Children will explore the big question 'How do coastlines change?' Children will look at what coast is, coastal erosion and how humans manage the coast. Children will also explore pollution and how land use can impact the coastline.

## Art/Design & Technology

#### <u>Art</u>

#### <u>Seabirds</u>

Children will use a variety of techniques such as hatching and cross hatching, mixing colours and explaining contrasting and complementary colours. Children will also use colour wash or blocking techniques for effect and tessellation for effect.

#### Design Technology

Adapting a recipe.

Children will explore, research and create a biscuit recipe. Children will look at budgets and packaging for their product and conduct market research. Children will make and evaluate a biscuit.

## PSHCE and RSE

In PSHCE we will follow the schools Heart Smart scheme. In Summer 1 we will look at 'Fake Is A Mistake' which teaches children to be their authentic selves and the importance of telling the truth.

After the half term we will switch to 'No Way Through Isn't True!' which focuses on perseverance and not giving up when things get difficult.

## Modern Foreign Languages

#### French

Children will improve their French vocabulary and develop their ability to say and respond to short phrases. In Summer 1 the unit of work is called 'summer' and in Summer 2 children will be learning vocabulary about family.