

English:

Fiction:-

Writing in role — reading and analysing Kensuke's Kingdom by Michael Morpurgo

Stories that raise issues—reading and responding to range of texts including The Lost Thing by Shaun Tan, Amazing Grace by Mary Hoffman and The Window by Jennie Baker. Children will then go on to plan and write their own story which raises an issue.

Persuasive writing— children to learn about what makes something persuasive, how to use persuasive language. They will then write a persuasive text.

Non-fiction:-

Information texts - looking at the features of an information text, writing an information text about a mountain range.

Instruction writing—children will explore the features of instruction writing and create instructions for making a kite as part of their DT work.

ICT

Present data and information in a range of programs.

Understand computer networks including the internet

Use technology safely, respectfully and responsibly.

Use programs to gather data.

Maths

Number and Place Value

- Placing 4-digit numbers on landmarked lines;
- Rounding 4-digit numbers to the nearest 10, 100 and 1000
- mentally add and subtract to/from 4-digit and 3-digit numbers using place-value
- count on and back in multiples of 10, 100 and 1000
- count on in multiples of 25 and 50
- add and subtract multiples of 10 and 100 to/from 4-digit numbers
- Recognise, use, compare and order decimal numbers
- understand place value in decimal numbers; recognise that decimals are tenths
- round decimal numbers to the nearest whole number

Written Addition and Subtraction

- Use expanded written addition and subtraction
- Use compact written addition and subtraction
- Add four digit numbers using written method with answers greater than 10 000

Multiplication and division

- Use mental multiplication and division strategies
- Learn the 7× table
- Use partitioning to multiply 3-digit numbers by 1-digit numbers
- Understand how to divide 2-digit and 3-digit numbers by 1-digit numbers using place value and mental strategies
- divide numbers by 1-digit numbers to give answers between 10 and 25, with remainders
- Multiply and divide 2 and 3-digit numbers by 10 to get decimal numbers

Problem solving

- Solve simple money problems with decimals to two decimal places

Fractions

- Find non-unit fractions of 2-digit and 3-digit numbers
- Find equivalent fractions and use them to simplify fractions (halves, thirds, quarters)

Wild Weather

Year 3/4 Oak Class

Spring Term 2015

RE

Christianity—What are the different ways of worshipping in church.

History

An ancient civilisation study destroyed by natural disasters. Children will be exploring and researching Pompeii.

DT

Children to design and make a functional kite. Children will then evaluate their product.

Geography

Mapping—continents, countries and biomes

The Water Cycle

Mountains - to understand the topographical features of mountain. To understand how mountains are formed.

Earthquakes, Tectonic plates and Volcanoes

Rivers - To understand the features of a river.

Music

Recorders- listening to each other, reading music and following beats in a bar.

French

Numbers 1-12

Modes of transport

Weather

Likes and dislikes

Science

How the Earth is formed

The water cycle

Grouping and classifying materials

Changing states

Reversible and irreversible changes