

St Vincent's Catholic Primary School

<u>Curriculum Newsletter: Autumn Term (first half term)</u>

Year 5

Class Teacher: Mr. Daly

2018 - 2019

English

Text: 'Kensuke's Kingdom' by Michael Morpurgo

Reading outcomes:

Reading books that are structured in different ways and reading for a range of purposes

Recommending books that they have read to their peers, giving reasons for their choices

Identifying and discussing themes and conventions in and across a wide range of writing

Making comparisons within and across books

Checking that the book makes sense, discussing their understanding and exploring the meaning of words

Asking questions to improve their understanding

Drawing inferences such as inferring characters' feelings, thoughts and motives from their actions, and justifying inferences with evidence Predicting what might happen from details stated and implied

Writing outcomes:

Use paragraphs to organise more complex information and narrative Writing for a range of purposes and audiences

Writing draws from models of similar writing, wider reading and research

Writing for a wider audience

Discuss written work: include modal verb, relative clause, parenthesis

SPAG outcomes:

Dashes and brackets for informal comments.

Commas for a list.

Apostrophes for contractions.

Exclamation marks.

Semi-colons.

Parenthesis.

Using correct voice in writing.

Come and See (RE)

Topics:

Family: Ourselves

Belonging: Life Choices

Spanish

Learning outcomes:

- To say and recognise family words
- To apply previously learned gender rules to family words and adjectives
- To adapt the language they learn and use it to create something new
- To retell the story of El Rábano Gigante with correct pronunciation and intonation and using actions to emphasise the repetitive nature of the story

Maths

Learning outcomes:

Number – Place Value

- Read, write, order and compare numbers to at least 1000000 and determine the value of each digit.
- Count forwards or backwards in steps of powers of 10 for any given number up to 1000000.
- Interpret negative numbers in context, count forwards and backwards with positive and negative whole numbers including through zero.
- Round any number up to 1000000 to the nearest 10, 100, 1000, 10000 and 100000
- Solve number problems and practical problems that involve all of the above.
- Read Roman numerals to 1000 (M) and recognise years written in Roman numerals

Number- Addition and Subtraction

- Add and subtract numbers mentally with increasingly large numbers.
- Add and subtract whole numbers with more than 4 digits, including using formal written methods (columnar addition and subtraction)
- Use rounding to check answers to calculations and determine, in the context of a problem, levels of accuracy.
- Solve addition and subtraction multi-step problems in contexts, deciding which operations and methods to use and why.

Statistics

- Solve comparison, sum and difference problems using information presented in a line graph.
- Complete, read and interpret information in tables including timetables.

Science

Topic: Staying Alive

Learning outcomes

Identify and name the main parts of the human circulatory system, and describe the functions of the heart, blood vessels and blood.

To recognise the parts of the circulatory system.

To understand the function of some of the parts of the circulatory system.

I can name parts of the circulatory system.

I can explain the functions of these parts.

I can understand how we can use a model to represent the circulatory system.

Music

Topic: Don't Stop Believin'

Learning outcomes:

Recognise styles, find the pulse, recognise instruments, listen, discuss all dimensions of music

Internalise, understand, feel, know how the dimensions of music work together. Pulse, rhythm, pitch, tempo, dynamics. Explore the link between sound and symbol.

Singing - sing, learn about singing and vocal health. Continue to learn about working in a group/band/ensemble. Playing - play a classroom/band instrument in a group/band/ensemble. Explore the link between sound and symbol.

Computing

Topic: We are app planners

Learning outcomes:

Understand computer networks including the internet; how they can provide multiple services, such as the world wide web; and the opportunities they offer for communication and collaboration. Use search technologies effectively, appreciate how results are selected and ranked, and be discerning in evaluating digital content.

Select, use and combine a variety of software (including internet services) on a range of digital devices to design and create a range of programs, systems and content that accomplish given goals, including collecting, analysing, evaluating and presenting data and information.

Work with various forms of input and output.

History/Geography

Topic: What's it like in the Amazon?

Learning outcomes:

Extend their knowledge and understanding beyond their local area to include South America

Develop their use of geographical knowledge, understanding and skills to enhance their locational and place knowledge Locate the world's countries using maps, and concentrate on their environmental regions, key physical and human characteristics, countries and major cities

Understand geographical similarities and differences through the study of human and physical geography of a region in South America Describe and understand key aspects of physical and human geography

Use maps, atlases, globes and digital/computing mapping to locate countries and describe features studied.

PΕ

Topic:

Learning outcomes:

Indoor - Cognitive Skills

I can use my awareness of space and others to make good decisions.

I can recognise and suggest patterns of play which will increase chances of success.

I have a clear idea of how to develop my own and others' work

Outdoor - Basketball

perform dribbling skills with accuracy, confidence and control understand rules relating to dribbling – illegal dribble, double dribble practise a jump stop and bounce pass perform dribbling and passing skills with accuracy, confidence and control. practise pivoting

Art / DT

Topic: Art – Wildlife Birds

Learning outcomes:

Draw details carefully

Apply a 'papier mache' technique.

Soften clay.

Make textures in clay.

Make a 3D model.

Finish a bird-like form.

Draw patterns based on their own observations.