



*To love and serve as
Jesus shows us*

St Vincent's Catholic Primary School

Curriculum Newsletter: Autumn Term (second half term)

Year 5

Class Teacher: Mrs Millington

2017 – 2018

English

Text:

Oranges in No Man's Land
Animals on the Move
The Ultimate Rap

Reading outcomes:

Make predictions
Explore the author's use of language/explore changing emotions
Use discussion and role-play to understand character
Explore and create similes
Write Dr Leila's diary entry/Write a short recount in a specific role
Evaluate, edit and improve writing following peer review
Introduce the topic of migration
Identify questions and use evidence from the text to find answers
Read for information/scan for specific information
Discuss the difference between fact and opinion and identify them
Discuss how relative clauses can be used in a persuasive context
Discuss how relative clauses can be used to avoid ambiguity
Create an audio commentary using relative clauses to present information clearly
Use contents/index pages to identify where to find specific information
Compare raps and poems/practise performing poems in a rap style
Understand the 'mechanics' of rap
Evaluate raps and practise performing

Writing outcomes:

Collect ideas for a report on an animal migration using skimming and scanning skills
Plan and write a chronological report on an animal migration
Evaluate reports against the success criteria
Use feedback to edit and improve reports
Use evidence from the text to evaluate and provide answers
Consider the themes of rap and create the first draft of a rap
Edit and improve a rap

SPAG outcomes:

Use relative clauses to write a caption, giving additional information
Suffixes -ate -ise -ify
Revising Verb Prefixes dis-, de-, mis-, over- and re-
Dashes for parenthesis/Brackets
Direct and reported speech
Modal verbs and adverbs

Come and See (RE)

Topics:
Expectations
Sources

Spanish

Learning outcomes:

*All understand the words for seven animals.

Most can say the seven animals.

Most can sing a song about animals.

All understand the seven words for Spanish animals.

*All can say 4 words for animals with aquí hay.

*Most can say 4 words for animals with aquí hay and the correct gender.

*Some can say 7 words for animals with aquí hay and the correct gender.

All understand and can say the seven words for Spanish animals.

*All can understand and say uno, dos, tres.

Most can say aquí hay with a number and the word for 7 animals in the plural.

Maths

Learning outcomes:

Statistics

Solve comparison, sum and difference problems using information presented in a line graph.

Complete, read and interpret information in tables including timetables.

Number – multiplication and division

Multiply and divide numbers mentally drawing upon known facts.

Multiply and divide whole numbers by 10, 100 and 1000.

Identify multiples and factors, including finding all factor pairs of a number, and common factors of two numbers.

Recognise and use square numbers and cube numbers and the notation for squared (2) and cubed (3)

Solve problems involving multiplication and division including using their knowledge of factors and multiples, squares and cubes.

Know and use the vocabulary of prime numbers, prime factors and composite (non-prime) numbers.

Establish whether a number up to 100 is prime and recall prime numbers up to 19

Perimeter and Area

Measure and calculate the perimeter of composite rectilinear shapes in cm and m.

Calculate and compare the area of rectangles (including squares), and including using standard units, cm², m² estimate the area of irregular shapes.

Science

Topic: **Out of this World**

Learning outcomes:

- I can explain what the Solar System is.
- I can name the eight planets in the Solar System in order of their distance away from the Sun.
- I can use my maths accurately to make a model of our Solar System.
- I can describe the difference between the geocentric and heliocentric models of the Solar System.
- I can explain how people's ideas of the Solar System have changed over time.
- I can use secondary sources to research scientific ideas.
- I can explain how the Moon orbits the Earth to cause a month.
- I can explain how the Earth's movement causes night and day.
- I can use simple models to explain how a month, day and night are caused.

Computing

We are web developers

Learning outcomes:

- I can plan a website
- I can learn how a search works
- I can curate website content
- I can add media to a website
- I can review and improve my website
- I can publish my website

Music **Solar System**

Learning outcomes:

- I can listen to music with focus, and analyse its composition using musical vocabulary
- I can relate sound sequences to images
- I can interpret images to create descriptive sound sequences
- I can develop the use of dynamics in a song
- I can listen to music, focusing on dynamics and texture
- I can learn a melodic ostinato using staff notation
- I can develop techniques of performing rap using texture and rhythm
- I can learn a song with a complex texture
- I can learn about the sound of the whole tone scale
- I can listen to music and describing its use of the musical dimensions
- I can perform a song with expression and with attention to tone and phrasing
- I can create a musical background to accompany a poem
- I can create and present a performance of song, music and poetry

History / Geography

Topic: **History: How has communication changed over time?**

Learning outcomes:

- I understand that there are different styles of cave paintings.
- I can draw some conclusions about Stone Age people from their paintings.
- I can produce my own Stone Age-style cave paintings.
- I can understand the value of oral tradition, e.g. Viking sagas.
- I know about the role of monks in book making.
- I realise how few people could read during medieval times.
- I understand how the Printing Press works.
- I can explain some of the impacts of the printing press.
- I understand that there are also other ways to spread news quickly.
- I can discover some similarities and some differences between Victorian newspapers and newspapers today.
- I can make a judgement as to the reliability of Victorian newspapers as evidence.
- I can write a 'Victorian' style newspaper article.
- I can reach a judgement about change over a very long period of time.
- I can co-operate with others to design and make a class exhibition.
- I can decide what to include in the class exhibition.

PE

Outdoor Adventurous Activities

Learning outcomes:

- I can listen to instructions carefully.
- I can work well as a group.
- I can check my answer for each check point.
- I can do my best.
- I can listen to instructions carefully.
- I can work well as a group.
- I can listen to team-mates
- I can take turns to say my ideas.

Art / DT **DT – Felt Phone Cases**

Learning outcomes:

- I can think about the aesthetics of the phone case.
- I can write a design criteria that refers to the functionality of my phone case.
- I can create innovative designs.
- I can sketch my designs from different angles.
- I can add detailed annotations to my design ideas.
- I can explain why templates are necessary.
- I can sew a running stitch, backstitch and overcast stitch.
- I can choose which stitch I will use on my final felt phone case.
- I can explain why it is important to create a step by step plan.
- I can use my design criteria to check that I have included each making stage on my step by step plan.
- I can select decorations aimed at my target market thinking about colours, patterns and textures.
- I can explain how effectively my design meets the design criteria.
- I can evaluate any changes that I have made to my product.