Year 4 Overview Spring 1: Ring of Fire

Value: Co-operation

Genre: Narrative Stimulus: The Feast

<u>Key Learning</u>

- Adverbials
- Dialoque
- Prepositions
- Taste (adjectives)
- Repetition for effect
- Inner thoughts
- Similes
- Short sentences
- Conjunctions
- Questions
- Pathetic fallacy
- Sentence openers
- Onomatopoeia
- Relative clauses
- ➤ Lists
- > Expanded noun phrases

<u>Grammar</u>

- Adjectives
- Homophones
- Commas after fronted adverbials
- > Expanded noun phrases
- Editing and evaluating

Spellings

- Words ending '-ous'
- Words ending in '-ous' including those where 'ge' from the base word remains
- Words where a suffix is added to a word ending in y
- ➤ Words ending in —ious and -eous
- > Challenge Words

<u>Reading</u>

English

Prior Learning:

Y3 - Introduction of VIPERS skills.

<u>Class Novel:</u> The Land of Roar by Jenny McLachlan



Wider Reading Across The Curriculum: The House With Chicken Legs and Lost Words







Vocabulary	Development of skills across a range of
Inference	
Prediction	genres and
Explain	through the
Retrieve	curriculum.
Summarise	7

Development of reading accuracy and fluency across a range of age appropriate texts.

Maths

<u>Prior Learning:</u> Year 3 – Multiplication – Multiplying a 2-digit number by a 1-digit number. Use of bus stop method for division. Length and Perimeter.

Times Table Focus: 9x

TTRS Battle: Year 4 Battle - 4U vs. 4Q

vs. 4KC

Please practise all times tables up to 12x12

Number: Multiplication and Division

- Informal written methods for multiplication.
- Multiply a 2-digit and 3-digit number by a 1-digit number.
- Divide a 2-digit and 3-digit number by a 1-digit number.
- > Correspondence problems
- > Efficient multiplication

Measurement: Length and Perimeter

- Measure in kilometres and metres
- > Equivalent lengths (kilometres and metres)
- Perimeter of a rectangle and rectilinear shape
- Find missing lengths in rectilinear shapes
- Calculate the perimeter of rectilinear shapes
- > Perimeter of regular polygons
- Perimeter of polygons

Sound

Identify how sounds are made, associating some of them with something vibrating.

Science

- Recognise that vibrations from sounds travel through a medium to the ear.
- Find patterns between the pitch of a sound and features of the object that produced it.
- Find patterns between the volume of a sound and the strength of the vibrations that produced it.
- Recognise that sounds get fainter as the distance from the sound source increases.

<u>Prior learning:</u> Year 3 – Setting goals to achieve. What it means to be resilient.

Dreams and Goals

- > I can plan and set new goals even after a disappointment.
- I can explain what it means to be resilient and to have a positive attitude.

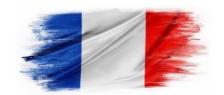


<u>Prior learning:</u> Year 3 – Saying phrases in French and asking questions.

My Home

In this unit the children will learn how to:

- Say whether they live in a house or an apartment and say where it is.
- Repeat, recognise and attempt to spell up to ten nouns (including the correct article for each) for the rooms of the house in French.
- > Tell somebody in French what rooms they have or do not have in their home.
- Ask somebody else in French what rooms they have in their home.
- Attempt to create a longer spoken or written passage in French recycling previously learnt language (incorporating personal details such as their name and age).



Prior learning: Year 3 - Experience of using different joining, cutting and finishing techniques with paper and card. A basic understanding of 2D and 3D shapes in mathematics and the physical properties and everyday uses of materials in science.

<u>Structures - Aqueducts</u>

Designing

- Generate realistic ideas and design criteria collaboratively through discussion, focusing on the needs of the user and purpose of the product.
- Develop ideas through the analysis of existing products and use annotated sketches and prototypes to model and communicate ideas.

Making

- Order the main stages of making. Select and use appropriate tools to measure, mark out, cut, score, shape and assemble with some accuracy.
- Explain their choice of materials according to functional properties and aesthetic qualities.
- Use finishing techniques suitable for the product they are creating.

Evaluating

- Investigate and evaluate a range of existing shell structures including the materials, components and techniques that have been used.
- Test and evaluate their own products against design criteria and the intended user and purpose.

Technical knowledge and understanding

 Develop and use knowledge of how to construct strong, stiff shell structures Prior learning: Year 3 – Use of the internet to safely search using a safe search engine. Looking at information online and discussing whether it was accurate or not.

<u>Computing systems and networks</u> (<u>Internet</u>)

- > Connecting networks.
- Understanding what the internet is made of.
- Understanding how information can be shared.
- Recognising what a website is.
- Identifying accurate information online.



Geography

<u>Prior learning:</u> Year 3 – Comparison of local area to area covered.

How do earthquakes and volcanic eruptions happen?

- Locate places in the world where volcanoes occur. Understand and be able to communicate in different ways the cause of volcanoes and the process that occurs before a volcano erupts.
- Draw diagrams, produce writing and use the correct vocabulary for each stage of the process of volcanic eruption.
- Discuss how volcanoes affect human life e.g. settlements and spatial variation – study Pacific Ring of Fire.

What are the key physical and human features of Campania, Italy and how do they compare to my region?

- Compare physical and human features, draw conclusions, pose questions and use prior knowledge of map reading.
- Identify main trade, tourism and economy in Sicily and compare to region of the UK.



PE

Prior learning: Year 3 – Develop balance and strength towards bigger and more complicated movements eg: rolls and stands. Run in different directions and at different speeds, using a good technique.

Multi Skills

- > Demonstrate good running technique in a competitive situation.
- Reinforce jumping techniques safely and accurately.

Gymnastics

- Develop balance and strength towards bigger and more complicated movements.
- Perform and repeat longer sequences with clear shapes and controlled movement.



<u>Prior learning:</u> Year 3 – Disposition of Being Modest and Listening to Others.

Disposition:

- Being Modest and Listening to others
- Creating Inclusion, Identity and Belonging

Learning Objectives:

- Why should we listen to others?
- What is worth listening to?
- What do Christians expect to happen when they listen carefully?
- How do Christians demonstrate that Jesus' words matter?
- How do Muslims show that Prophet Mohammed's words matter?
- And what do followers of Islam expect to happen when they listen carefully?
- How do Sikhs show that they belong?







<u>Prior learning:</u> Year 3 - Play a rhythmical pattern on an instrument clearly Beginning to show an awareness of volume and tempo when performing with others.

Clarinet, Violin and Drums

- Play a rhythmical melody on an instrument, exploring pitch.
- Adapting volume and tempo when performing with others.
- > Improvise and compose simple rhythms using Y4 notes
- Listen to and repeat rhythms with a steady pulse using a rest.
- Crochets, minims, semibreves, stave and crotchet rests
- > Know the duration of the Y4 notes
- Show appreciation for music, discussing how music makes us feel.
- Describe how a piece of music changes throughout using musical vocabulary:
- Dynamics piano, forte
- Tempo fast, moderate, slow
- Timbre gentle, harsh
- Listen and respond to a range of music, discussing how music has changed throughout history.

