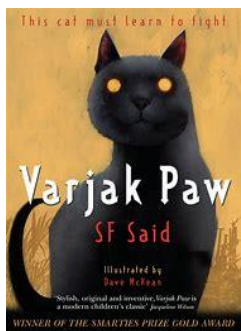


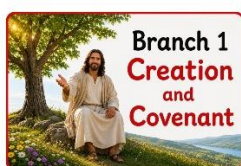
Curriculum Information - Year Five - Autumn 1

Class Text



Our class text this half term will be 'Varjak Paw'. Varjak Paw is a Mesopotamian Blue kitten. He lives high up in an old house on a hill. He's never left home, but then his grandfather tells him about the Way - a secret martial art for cats. Now Varjak must use the Way to survive in a city full of dangerous dogs, cat gangs and, strangest of all the mysterious Vanishings.

R.E



The Virtues & Values this half term are 'Compassionate and Loving' and the Catholic Social Principle is 'Stewardship', both linking beautifully to our Religious Education lessons.

This autumn, we will be learning through the overarching branch, 'Creation and Covenant', listening to, learning from and reflecting upon the story of Creation.

We will also introduce our class saint, Saint John Bosco who will help us to better understand the Catholic Social Teaching Principle of family, community and participation through example and guidance this year.

English



Children's Literacy work will link to our class text 'Varjak Paw'.

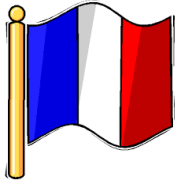
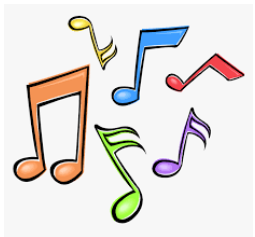
- Children will be writing persuasive letters and their own chapter for the story.
- They will also be using imagery (similes, metaphors, personification) in their writing in order to develop detailed descriptions of characters but also to create atmosphere.

Maths



In Maths, we will be reading, writing, ordering and comparing numbers up to 1 million and using negative numbers in context, calculating intervals across zero. We will be rounding whole numbers and determining the value of each digit in any number. We will then move onto using written methods of addition and subtraction, including decimal numbers. Throughout the half term, pupils will apply their knowledge, understanding and skills to problem solving and reasoning tasks. **It is of great benefit to the children to be able to rapidly recall number bonds and times tables (up to 12x12); please support your child in practising these at home.**

Science 	What properties and states can one material have? This term we will be comparing and grouping everyday materials based on evidence from comparative and fair tests. We will begin to under-stand how some materials can dissolve in liquids to form a solution and describe how to recover a substance from a solution. We will research and give reasons for the particular use of everyday materials such as wood, metal and plastic. Finally, we will investigate and explain how some changes can result in the formation of new materials, and that this change may not be reversible.
Geography 	What cities are in Europe? • Know the areas of origin in the main ethnic groups in the United Kingdom and in our school. • Know, name and locate the capital cities of neighbouring European countries. • Know the countries that make up the European Union. • Know the names of and locate at least 8 major capital cities across the world. • Know the key human and physical features of some European cities (mountains, hills, rivers, population, culture etc)
Art 	How can I design and create my own font and what can I do with it? • Children will be introduced to typography design and they will explore how they can create their own fonts and designs. • Children will explore how we can use visual letters and other elements to help convey ideas and emotions. • They will be introduced to the work of an artist and a designer who have both used lettering combined with maps to produce maps which tell stories. • Children then go on to create their own visual and often three dimensional maps.
Computing 	Coding Children will be: • Use simplified code to make their programming more efficient • Plan an algorithm modelling the sequence of traffic lights • Create a programme to represent a physical system

French 	Children will study the unit ‘French monster pets’. • Notice cognates and near cognates in the text. • Recognise some previously known words. • Use a dictionary to research the meaning of relevant vocabulary. • Recognise and sort nouns by gender and number, and to explain the effect this may have on an adjective. • Modify sentences to use the correct articles/pronouns (un/une and il/elle) according to gender. • Unscramble jumbled sentences without any errors in word order. • Recognise rules of agreement in longer phrases. • Produce a short, structured paragraph using a range of familiar structures, with some manipulation of language and use of a word bank for support.
P.E 	This half term, year 5 will be working on their basketball skills in P.E. These lessons aim to be on a Friday, however, weather is assessed and sometimes the day changes to ensure we have a PE lesson. We also have dance with Mr Case on a Thursday. Their P.E kit must be in school Monday-Friday. PE kit must comply with the uniform policy.
Music 	Music continues to be taught by Mrs Amison, our specialist music teacher for 1 hour, every other Wednesday.
PSHE 	What’s it like to be me? • Children will think about the year ahead and the goals they want to set themselves. • We will explore facing challenges in a positive way and think about the choices we may need to make. • Children will know that they have rights and responsibilities as a member of their school community and also as a British citizen.

	•They will learn about the experiences of children in other places around the world and think about how their lives may be similar/ different to their own.
Homework	Children will continue to receive daily Maths and Literacy homework, which is to be completed each night. On Thursdays, children will receive one piece of either Maths or English homework plus one piece of homework linked to a foundation subject (Art, Science, MFL, Computing, Music, Geography, History etc). This will be due in on the following Monday. Reading- We strongly encourage children to read at least 3 times a week at home. Reading underpins the whole curriculum and so is vital to children's success. We encourage children to read a range of fiction and non-fiction texts to encourage stamina and also reading for pleasure. It is fine for children to read about topics that they are interested in and also books from home as long as they also read their Accelerated Reading books. This is so that they can take quizzes to acquire points towards their reading targets. Children who read at least 3 times a week, every week will be rewarded at the end of term. Each class will also be selecting a 'Reader of the Week', which will be awarded in celebration assemblies on a Friday.