



Maths - Number and Place Value; Addition & Subtraction

Know the place value of digits in numbers up to 1,000,000 (read and write, partition, compare and order); be able to round to 10, 100, 1,000; find 10, 100, 1000 more or less than a given number; know roman numerals up to 1,000; know decimal digit values (tenths); use mental addition and subtraction strategies; add and subtract 4 and 5-digit numbers; use the inverse to check and find missing numbers in addition and subtraction problems.

PE- Tag Rugby and Hockey

Children will develop the skills of both sports and gain an understanding about the rules of each game.

RE

Who should care for our world - What are the ways communities care? We will learn how different groups holding different religious and non-religious views care for the local and world environment. They will also learn why people think they have a duty to preserve the planet.

Spanish

Children will revise vocabulary and grammatical structures learned in Y4. They will learn words for family members and how to answer questions about them. They will also learn words for clothing and be able to ask and answer questions, read and understand a simple story and write a short description of an outfit.

Reading

Text: There's a Boy in the Girl's Bathroom by Louis Sachar

Develop VIPERS reading skills through a wide variety of texts: fiction, non-fiction & poetry; explain and discuss understanding of what has been read; predict what might come next based on what they have read; identify and discuss themes and conventions; discuss understanding and explore meaning of words in context; ask questions to improve understanding; draw inferences about characters' feelings, thoughts and motives from their actions and justifying inferences with evidence.

Science - Animals Including Humans

Children will learn about the stages of human development to old age. They will record information about the growth of babies in bar and line graphs. They will look at changes that happen during old age. The children will learn about the gestation periods of different animals. The children will look into the life expectancy of humans and animals.

Geography - Exploring Eastern Europe

The children will identify the continents, countries and cities in Eastern Europe. They will compare landscapes in Eastern Europe. The children will look at the climate in Eastern European countries. They will look into the human geography of Eastern Europe and compare it with their local area. They will plan a trip to an Eastern European country. The children will learn about the nuclear disaster in Chernobyl.

DT- CAMS

Children will research different animals to inform their design. They will investigate with different CAMS and Followers to see how they move and work. They will design their own mechanical toy using CAMS to meet a design criteria. They will make their CAM toy using different materials. Finally, they will evaluate their final product and assess whether they have met the design criteria.

Writing

Spellings: Words with the suffix -ious; words with the suffix -tious; words with the short /i/ sound spelt with a y; words with the long /i/ sound spelt with a y; homophones & near homophones.
Punctuation: Consolidate basic punctuation; using commas after fronted adverbials and for lists, using apostrophes for contractions.
Grammar: Expanded noun phrases, different conjunctions used to link ideas; organising ideas into paragraphs, past and present progressive tense.

Music - Drumming

Children will be playing the Djembe drums to accompany African songs. They will be learning to read and play rhythm notation.

PSHE

'Pants are Private'; junk food; nutritional values; the human body; caffeine - harmful or helpful.

Computing- Online Safety

The children will learn about spam emails and what to do with them. They will learn how to cite websites that they use in their research. The children will learn about how to make passwords strong. They will look into false photographs and recognizing when images have been edited and they will create their own scenarios about staying safe online.