KEY STAGE 2 CURRICULUM PLAN –Y5 AUTUMN TERM 1

Role Play and Visitor/Visit Opportunities: Visit To Football Stadium & Football Themed Day

Maths – Place Value/Addition and Subtraction

- interpret negative numbers in context, count forwards and backwards with positive and negative whole numbers, including through zero
- count forwards or backwards in steps of powers of 10 for any given number up to 1 000 000
- read, write, order and compare numbers to at least 1 000 000 and determine the value of each digit
- read Roman numerals to 1 000 (M) and recognise years written in Roman numerals.
- round any number up to 1 000 000 to the nearest 10, 100, 1 000, 10 000 and 100 000
- round decimals with two decimal places to the nearest whole number and to one decimal place
- solve number problems and practical problems that involve all of the above
- add and subtract numbers mentally with increasingly large numbers add and subtract whole numbers with more than 4 digits, including using formal written methods
- 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

We will also be spending extra curriculum time covering Year 4 Spring and Summer term objectives.

English

Reading Comprehension – Class Novel – Kick!

- To be able distinguish fact and opinion
- continuing to read and discuss an increasingly wide range of fiction, poetry, plays, non-fiction and reference books or textbooks
- 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
- summarising the main ideas drawn from more than 1 paragraph, identifying key details that support the main ideas
- identifying how language, structure and presentation contribute to meaning
- retrieve, record and present information from non-fiction

Writing – A Tragedy and a Biography

- using expanded noun phrases to convey complicated information concisely
- use a range of fronted adverbials
- using modal verbs or adverbs to indicate degrees of possibility
- ensuring the consistent and correct use of tense throughout a piece of writing
- ensuring correct subject and verb agreement when using singular and plural, distinguishing between the language of speech and writing and choosing the appropriate register
- in narratives, describing settings, characters and atmosphere and integrating dialogue to convey character and advance the action
- précising longer passages
- using a wide range of devices to build cohesion within and across paragraphs
- identifying the audience for and purpose of the writing, selecting the appropriate form and using other similar writing as models for their own

PSHE

Being Me in My World
(JIGSAW Scheme)

RE

Why do some people think God exists?

AUTUMN TERM 1

Natural Disasters

PE

- Sport – Invaders
- Fitness – Swimming

Computing

NETWORKS
ONLINE SAFETY

Science

Living Things and Their Habitats

- I will know the life cycle of different living things e.g. mammal, amphibian, insect, bird.
- I will describe the difference between different life cycles.
- I will describe the process of reproduction in plants.
- I will describe the process of reproduction in animals.

Geography

Volcanoes and Earthquakes

Know the 4 main layers of the earth
Know the Earth's crust is split into plates
Know how volcanoes are formed
Know why most volcanoes are found along the "Ring of Fire"
Know what the words Active, Dormant and Extinct mean in relation to Volcanoes
Know the different stages in a volcanoes formation
Know and understand the affect volcanoes can have on people's lives
Know and can explain how an earthquake is formed.
Know what the words epicentre and Richter scale mean

Art

Hokusai Canvas Painting

- I will be able to discuss who Hokusai was
- I will know how stories can be represented in artwork
- I will know how to create a painted canvas to represent a story
- I will be able to give an opinion on a piece of artwork and justify my response

Music

- Charanga

MFL

Super Learners
Les Apprenants Extraordinaire