**Half-Termly Curriculum Overview for Year 4 Spring Term 1 January – February 2020**

**Mr John and Miss Liz**

Maths

In maths this term, year 4 will be focusing on:

**Area & perimeter** – knowing the difference between them and how to calculate them.

**Multiplication & division** – improving knowledge of times tables, looking at factors and multiples, multiply 3 numbers at a time.

**Fractions** – equivalent fractions, adding and subtracting fractions, creating whole numbers

Literacy

In literacy this term, year 4 will be learning about:

Explanation texts – explaining how something works, writing for a particular audience, including technical vocabulary within work, using fronted adverbials, time connectives and other grammatical features.

**Discussion texts** – researching a topic and writing a balanced argument for it. Learning how to debate in class and effectively arguing from a point of view.

Music

The whole class will be learning about  
bass, rhythm and tone on the drums.

International Primary Curriculum (IPC)

Over the next 8 weeks we will be following unit called: “Adventurers and Explorers.” During this unit we will be focusing on **Art, Geography and History.**

In Art, the children will:

.Know how to draw from still life.

. Explore the techniques artists, photographers and film makers used during dangerous expeditions.

In Geography, the children will:

• Investigate maps, their uses, the keys and measurements involved as well as the importance or cartography.

. Explore key geographical features from different environments and habitats.

In History, we’ll be:

• Looking into lives of famous explorers and how they shaped our lives today.

. Learning about the chronology of expeditions.

. Investigating the impact exploration had on the native people of the new world.

Religious Education - Judaism

This term our focus will be on Judaism: the customs, celebrations and rules Jewish people follow in order to be closer to God.

**WEEK AT A GLANCE!**

**Wednesday: Swimming. Thursday: CaN & P.E**

PHSE – Hopes and Dreams

The class will be focusing on their hopes and dreams. What they can do to achieve them and build resilience.

Physical Education – Swimming and Sports

Year 4 will be swimming all year, up until the summer term. We will also have a sports coach take PE lessons on a Thursday.

Computing: We are musicians.

Year 4 will be using music software to record and program their own song.

Science – States of matter

The class will be looking at the three states of matter. Their similarities, differences and the process of how the states of matter change through melting and freezing.

IPC – Saving the World

Year 4’s focus in IPC this term is the planet. The different climates, biomes, natural disasters and ways to protect the climate and the world.

French – The family

In French, year 4 will be learning how to speak about their home life and use “I can” statements in conversation.

Parents, How Can You Help?

**Maths**: Please help your child to practise their times tables up to 12. Times Table Rockstars and “Hit The Button” are fantastic websites than encourage quick recall and improve times table knowledge.

**Reading:** Children are expected to read every night, they will have a reading journal to help keep track. Extra reading is always advised! Ask your child questions about what they have just read such as ‘Can you summarise the chapter?’, ‘Why do you think that character acted in that way?’, ‘Show me how you know that this character is not happy.’