

Year 5 Spring Term Curriculum Map

MATHS

In Maths, we have been using our times tables skills to multiply 4-digit numbers by 1-digit numbers and to divide 4 digit numbers. We have also been looking at how to multiply fractions.

Key Vocabulary: multiplication, division, inverse, place holder, common factors, equal, sharing.

ENGLISH

This term, we will be reading '*The last bear*' and '*Hidden figures*' where the children will be provided with creative writing opportunities based on the books. They will be further embedding their punctuation, grammar and spelling skills.

Key Vocabulary: Parenthesis, formal language, inference, contrasting conjunctions

SCIENCE

In Science, our topic will be Earth and Space as well as Forces. We will be looking at our solar system and how the Earth, Sun and Moon move. As well as exploring how forces act upon objects all around us.

Key Vocabulary- Gravity, Resistance, Earth, Solar

HISTORY

This term, we are learning about Vikings and Anglo Saxons. We will be looking at historical features, summarising main events from each time period and learning how life was lived during both parts of history.

Key Vocabulary: The Battle of Hastings.

GEOGRAPHY

Should I climb Mount Everest? We will be locating the Himalayas and Mount Everest on a map, looking at weather patters and relationships and to learn about how the mountain brings tourism.

Key Vocabulary: glacier, crevasse, mountaineer, sherpa, Himalayas, Mount Everest, diverse (weather conditions), precipitation.

PE

Children will be focusing on our new school programme 'Drumba' and netball. Using a variety of skills to improve our fitness and learn new attack and defence techniques. In addition, we will be developing our gymnastics skills.

Key Vocabulary: Control, use space, defend, attack, chest pass, tactics, compete, collaborate, , pivot, rhythm, tempo, cardio, bounce pass, roll, hold, travel

Computing

Children will develop their understanding of physical computing to understand the systems of selection through using a microcontroller, they will explore algorithms and will use their knowledge of repetition and conditions.

Key Vocabulary: algorithms, if and then statements, devices, circuit, controlled loops, conditions, actions, repetitions.

MUSIC

This term, we will use music from the 'minimalist' genre to compose their own pieces of music, from their prior knowledge of pitch.

Key Vocabulary: beat, notes, tempo, rhythm, pitch.

SMSC/RE/RHE

In PSHE, children will be focusing on identity and discrimination as well as social media pros and cons. In RE, we will be exploring the question, 'Why is the Torah so important to Jewish People?'

Key Vocabulary: PSHE: Identity, discrimination
RE: Hashem, Priest, Torah, Sacred texts, Psalms, Genesis