

English

We will start our Mexico topic off by writing a persuasive advert for a Mexican restaurant. After half term, we will also be writing a variety of genre based on the theme of migration. Towards the end of the term we will be writing non-chronological reports about animals based on our learning from science.

Maths

We will be learning efficient methods for multiplication and division, using our times tables knowledge to help us. We will also be learning about fractions, decimals and percentages. Finally, we will look at area and perimeter.

Science

In Science this term we will be learning about living things and their habitats. We will be studying the life cycles of different plants, insects and animals and looking at their environments.

Key Vocabulary: fertilisation; pollination; pollen; stamen; pistil; seed dispersal; reproduction; life cycle; life processes

How you can help at home

- Continue to read with your child at home and encourage them to read a range of genres of books.
- Stay up to date with the home learning.
- Continue to practise mental maths using TT Rockstars or <http://www.topmarks.co.uk/maths-games/7-11-years/mental-maths>
- Continue to practise spelling and grammar using Spelling Shed or <http://www.topmarks.co.uk/english-games/7-11-years/spelling-and-grammar>

Year 5 Topic Map

Spring Term



PSHE

We will be learning about the importance of being a good citizen, understanding our rights and responsibilities and health and wellbeing.

PE

We will be learning about basketball and gymnastics.

Foundation Subjects

Art: We will be learning about installation art and work towards creating a piece of our own.

Key Vocabulary: installation art, analyse, concept, features, atmosphere.

Geography: We will be studying Mexico and how it compares to the area that we live in, Crawley.

Key Vocabulary: biome, country, climate, hemisphere, river, equator, environment, water cycle, vegetation belt, continent.

Music: We will be learning about the origins of blues music and improvise over a blues progression.

Key Vocabulary: blues scale, improvisation, flat, sharp, chord.

DT: We are going to be looking at cooking healthily.

Key Vocabulary: cross-contamination, nutritional value, hygiene, ingredients, recipe

Computing: We will be looking at binary and Boolean logic and how these relate to the Mars Rover.

Key Vocabulary: binary code, Boolean, input, output, instructions

MFL: We are going to be learning about France, as well as French greetings and numbers.

Key Vocabulary: bonjour, salut, au revoir, un, deux

RE: We will be learning about where the Christian Bible came from and, after half term, we will be learning about Buddhist worships and beliefs.

Key Vocabulary: Bible, New Testament, Old Testament, Gospels, Christian.

Siddhartha, dukkha, moral precepts, karma, samsara