

Geography: Pupils will understand what volcanoes and earthquakes are and the causes of them. They will learn about the human and physical consequences of volcanoes and earthquakes. The children will have the opportunity to participate in practical work and experiments in order to aid their understanding of the topic.

History: Our topic focus this term is Geography, but there will be an element of History coverage through our Science Space topic. Pupils will explore the beliefs held by people throughout history about our planet and the solar system. They will focus on the evidence provided by Aristotle that proved that the Earth is a sphere rather than flat. Pupils will also focus on the work of Isaac Newton and explore how his discoveries about gravity made an impact during a time with little knowledge about our planet.

MFL: French lessons will include teaching and vocabulary related to the topics of holidays, 'around the house', activities and clothing. Children will be able to ask and answer questions, understand and use nouns and recognise patterns in sentences.

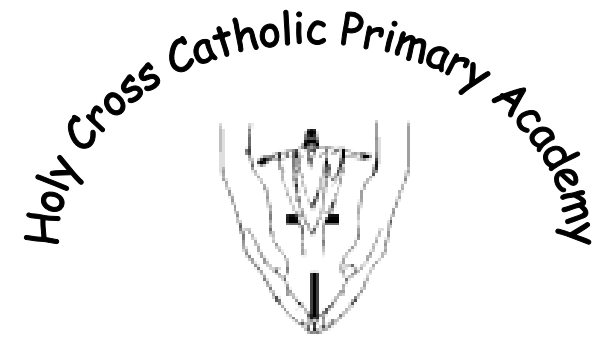
PE: Our units this term will be Dance and Swimming. Kingfishers will attend swimming in the first half of the term and Robins will attend swimming after half term. Children will attend swimming on a Monday.

PSHE & Music: In PSHE pupils will learn about dreams and goals. The children will think about what they would like to do when they grow up and the importance of staying motivated, always trying hard and having a positive attitude. In music the children will be learning the song 'make you feel my love' the children will learn about the history of music, and a range of musical games to support their learning such as vocal warm ups, practising with instruments and looking at composition.

Homework: Homework will be given out on a Friday and is due back in on Wednesday. Spellings will be given every week and tested on a Friday. Times tables will be tested weekly on Friday. Children should ensure that they are practicing these regularly.

Children should ensure that they are reading at least 3 times a week and that this is recorded in their reading diary and signed by an adult. Reading diaries need to be brought into school on Friday to be checked.

Seesaw: The children can log onto Seesaw to access and download their homework and their spellings. The class Seesaw page also has a range of resources to support with homework and that links with our topics in class to support further learning.



Year Five

Spring Curriculum letter

Miss Clark/Mrs Guna

Mrs Gorbaczewska

/Mrs Reeve



Dear Parents, Our topic this term is the Earth and Beyond. Through this topic pupils will explore the history of space travel, our solar system and the regular changes associated with the movement of the Earth. We will also learn about the physical geography of volcanoes and earthquakes.

English

Reading: Pupils will focus on a number of comprehension skills such as retrieval and inference skills. They will focus on developing a deeper knowledge of story structure and analyse language choices used by an author.

Writing: this term pupils will learn more about film narrative. They will explore approaches used by a film maker to create mood, tension and viewpoint . Pupils will extend their use of film specific vocabulary by identifying how colour, light, sound and camera angles have been used to tell the narrative. They will also focus on explanation text and make links between this text type and our main topic, Space. We are continuing to focus on the composition of our writing building on the tools we have developed in the Autumn term.

Spelling/Grammar: This term pupils will be working on using the grammar rules and devices we have practised in the Autumn term with more consistency. Pupils will also learn more about different sentence structures and style. Pupils will work on using a range of punctuation in their writing. We will also continue to develop our independent spelling strategies.

Maths

This term we will be learning to;

- * Solve problems involving counting, adding, subtracting, doubling or halving in the context of numbers, measures or money
- * Count on and back in decimal steps
- * Describe ways of solving puzzles and problems using mathematical language
- * Continue to develop the use of formal written methods in order to solve problems that involve one of the four mathematical operations this includes column addition, subtraction and multiplication and short division.
- * Recognise fractions, decimals and percentages and how to find simple fractions and percentages of numbers
- * Equivalency between fractions and fractions, decimals and percentages.

Computing: Our computing topics this term are Creating Media and online safety. The children will have the opportunity to learn how to create short videos in groups. The children will explore ways to support them with keeping safe online.

Science: Science lessons will focus on Earth and Beyond . The children will learn about the planets, and will have the opportunity to further their enquiry skills to investigate constellations, phases of the moon and the regular changes we have associated with the movement of the Earth. We will also learn about different forces

Art: Our topic focus this term is drawing 'I need space'. Pupils will be exploring the purpose and impact of images from the 'space race' era of the 1950s. Developing independence and decision making using open ended and experimental processes; combining drawing and collagraph printmaking to create a futuristic image.

DT: This term our DT topic is structures. Pupils will recognise that supporting shapes can help increase the strength of a bridge, allowing it to hold more weight. Use triangles to create simple truss bridges that support a load and will use a range of tools and techniques to create their own bridge.