



Year 5 Summer 1 Curriculum

Maths

This half term, Year 5 will be continuing our block focusing on the properties of shape. Within this block we will be learning how to use a protractor to measure angles accurately, calculating angles on a straight line and around a point. We will also learn how to translate, reflect and rotate a shape/ coordinates. We will also further our knowledge of symmetry in shapes and patterns.

Breakout

This half term in Breakout we will be discussing and learning about lots of different topics. We will be discussing what it means to us to be British and what discrimination means. We will also be learning all about what a hate crime is and how these can be reported. We will also be learning about stranger danger online.

RE

This half term's RE question is: Christian's and how to live: What would Jesus do? We will look at a range of gospels and interpret the messages within these. We will discuss how Christian teachings influence the way they live their lives.

English

This half term we will be starting a new novel, The Explorer by Katherine Rundell. We will be writing for a range of purposes: non-chronological report, a procedural text and a recount. We will also be developing our SPAG knowledge and continuing to master the Year 5 punctuation and grammar. We will be revising relative clauses, dashes and brackets, and adverbs/adverbial phrases.



Science

In Science, our topic is living things and their habitats. We will learn about the life process of reproduction in some plants and animals. We will also describe the differences in the life cycles of a mammal, an amphibian, an insect and a bird.

Reading

This half term we will be further developing our reading skills. We will have daily reading lessons which focus on the 5 reasons to read: fluency, vocabulary, fact retrieval, comprehension and authors intent.

In addition to this, we will be continuing to use Accelerated Reader to choose and read books in school and at home. The children should be reading at home **at least 3 times a week** to an adult, who should also be signing their reading diary. We will also be continuing with Reading

Music

In this unit, we will think about the question, 'How Does Music Bring Us Together? We will listen to a range of songs, play along with parts of these songs using instruments. We will create graphic scores and we will compose with a Theme: Living In The Country.

Computing

In this half terms computing week (Computer Science), we will be continuing with our computer science block. We will be using Scratch to build on our knowledge of coding. In this block, we will be looking at creating a game using conditional code: when and then statements. We will be editing and adding to code to create a functioning game.



How You Can Help Your Child.

I know as parents /guardians you are keen to help your child at home with their learning. Here are some suggestions of websites you can use:

Timestable Rockstars (TTRS) this is a great program for practicing timestables. Timestables helps in most areas of maths and the children should be aiming to be quick and accurate in the recall of these.



Reading Plus—This is an excellent reading program for UKS2 children. It allows the children to access a wide variety of books, whilst helping them practice their comprehension and vocabulary skills. Alongside this, it also helps them to improve their fluency.

BBC Bitesize—This is a great resource full of lessons and educational games which the children could access if they are especially interested in a topic or would like more practice at something they have done in class.



Also our school Website is full of links to other websites to help with our learning.

PE

Some of Year 5 will be continuing to take part in swimming Lessons. (You will have received a message if your child is taking part in this) This will take place every Tuesday afternoon. Children need to bring a swimming kit with them to school, this is: Swim shorts/ trunks, a one piece swimming costume, a towel, goggles are optional and a swim cap for children with long hair.

Children should come to school in their normal school uniform, but they will require a coat and sensible footwear as they will walk to and from the swimming baths every week come rain or shine (children can come to school in trainers).

If your child is not swimming, they will be taking part in PE on Tuesday in school.

Homework

Spelling—a spelling list will be given out each Friday, and pupils are expected to complete their spelling logs and return this to class for the following Friday, where they will complete a test. The results of this will be shared in the spelling logs.

Reading— we expect that children share their reading with an adult three times per week at home, although we do encourage children to read daily. As usual, we ask parents to help by communicating through the reading homework diaries but please message me on Class Dojo if there are any problems.

Other—Occasionally children may be asked to complete other homework tasks related to other areas of the curriculum, for instance an English task or a Science activity. These will be communicated via Class Dojo.

Geography

Our geography topic for this half term is the Rainforest. Within this topic, we will be learning where rainforests are located around the world. We will be doing an in-depth study of the amazon rainforest: the conditions there, animals that live there and how important conserving our world's rainforest are to our planet.



French

In this half term's French lessons, our theme is: Out of this World. We will be learning how to say different planets names. We will also learn some adjectives to describe them. We will also read about planets in French too.



Art

In this half term's art topic, we will be challenged to transform the look of a building in the style of a famous artist: Friedensreich Hundertwasser. We will be taking on the role of an architect and designing buildings for different purposes.