

# Year 5 Spring 1 Curriculum



## Maths

This half term, Year 5 will complete their second block on multiplication & division, learning efficient methods for both dividing and multiplying. We will also continue to work on our multiplication tables 2x up to 12x. It is really important that children know their times tables to help them solve problems speedily. We will then complete our second block of learning on fractions: multiplying and calculating with fractions.

## Breakout

This half term in Breakout we will be focusing on democracy and who makes the decisions in our country. We will also discuss our strengths and weaknesses and the importance of knowing these. We will also focus on teasing and bullying and how to assess risks.

## RE

Our question for RE this half term is: Why do Christians believe Jesus was the Messiah? We will be learning about the Christian belief in Jesus the messiah and what the Bible says about him. We will also look at how Christians celebrate the incarnation through Christmas.

## English

This half term we will be reading the picture books: The Day the Crayons Quit and The Day the Crayons came Home by Drew Daywalt. We will also read the novel, Wonder by R J Palacio. We will be writing for a range of purposes: a narrative, a flashback narrative and a non-chronological report. We will also be developing our SPAG knowledge and continuing to learn/ apply some new punctuation and grammar: relative clauses, subordinate clauses and expanded noun phrases.



## Science

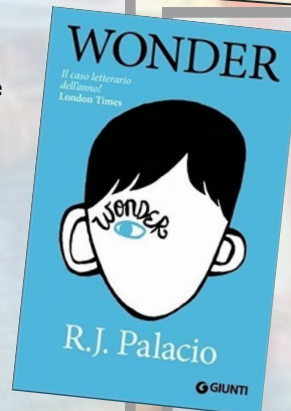
In science, our topic is properties and changes in materials. Within this topic, we will be conducting a range of experiments and investigations into a variety of properties of materials such as dissolving, separating, thermal conductors and electrical conductors.



## Reading

In our reading lessons, we will be looking at a range of texts and applying our reading skills to these. These texts include: a collection of performance poems, a non-chronological report, a newspaper and a narrative.

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 Plus (or Lexia), which will help the children develop their comprehension.

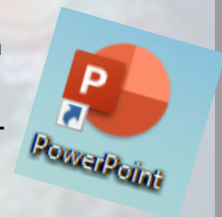


## Music

This half term the focus of our music is investigating drones and grooves. Within this topic we will focus on improvising and composing melodies.

## Computing

In computing this half term, we will look at the program PowerPoint. We will prepare an effective presentation to show our learning to others which includes some elements of timing or sequence.



## 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 [readingplus](#) books, whilst helping them practice their comprehension and vocabulary skills. Alongside this, it also helps them to improve their fluency. The children are able to access this from home.

**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.



**Home Access**—Passwords for programs/apps the children can access from home will be stuck in their Reading Logs.



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

## PE

Year 5 will be taking part in swimming lessons starting on Tuesday 7<sup>th</sup> January 2025 up until Easter. 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 swimming every week come rain or shine (children can come to school in trainers). Although we aim to be back to school in time for home time, sometimes we can arrive back slightly later.

## Homework

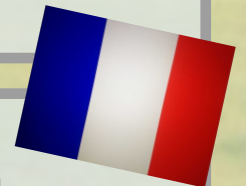
**Spelling**—a spelling list will be given out each Friday, and pupils are expected to complete their spelling logs and return this to class for the following Friday, where they will complete a test. The results of this will be shared in the spelling logs.

**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 logs 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.

## History

Our history topic for this half term is the Anglo-Saxon and Scots. We will learn about what life was like at that time, the Anglo-Saxon gods and about different artefacts. We will also learn about place names that originated from Anglo-Saxon times and also how archaeologists have discovered different things about the period in history.



## Art

In this half term's art topic, we will be exploring the topic, 'Painting & Mixed Media.' We will be studying the work of the artist Chila Kumari Singh Burman. In this topic, we will create a range of self-portraits using a range of techniques and mediums.

## French

This half term we will be revisiting fruits and vegetables. We will explore going to the market to buy fruits and vegetables and take part in a role play at the market. We will then follow instructions in a fruit and vegetable recipe.