

# Year 5 Spring 2 Curriculum



## Maths

This half term, Year 5 will be continuing our decimals and percentages block, within this we will be ordering and comparing decimals. We will be introduced to percentages and finding equivalences between fractions, decimals and percentages. Following that block, we will be learning about area and perimeter. Then we will be learning about statistics: drawing and interpreting line graphs and time-tables.

## Breakout

This half term in Breakout, we will be discussing and learning about lots of different topics. We will be discussing gender equality, individual liberty and racism. We will also be learning about the importance of resilience and taking part in an aspirations/careers week.

## RE

This half term our question will be: Why is the Torah so important to Jewish People? We will be exploring Jewish people's beliefs about the Torah and how they use and treat it. We will also be learning about the Jewish commandments and how Jews live, for instance kosher food.



## English

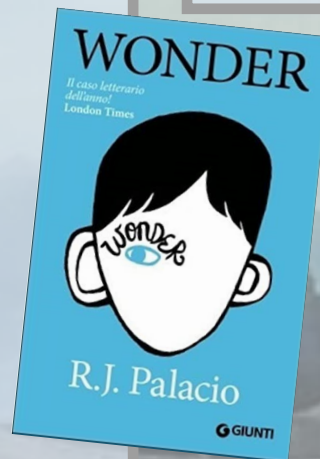
This half term we will be continuing our new novel, Wonder by R J Palacio . We will be writing for a range of purposes: non-linear narrative, a discussion text and to persuade. We will also be developing our SPAG knowledge and continuing to master the Year 5 punctuation and grammar. We will be revising relative clauses, dashes and brackets, and adverbs/ adverbial phrases.

## Reading

We will be reading our class novel, Wonder.

In our reading lessons, we will look at a range of texts: a suspense narrative, leaflets and some emotive poems.

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.



## Art

In this half term's Art lessons we will be looking at sculpture and art installations. We will compare features of art installations and investigate the effect of space and scale when creating 3D art. Then we will plan an installation that communicates an idea.



## Music

In music this half term, we will be learning to play a whole class instrument: The Boomwhacker. We will learn how to create notes, use a variety of notes to create a piece of music and also do some whole class performing using them.



## Computing

In this half terms computing week (Computer Science), we will be developing our coding skills. we will be using code to control a range of sprites and looking at the importance of sequencing. We will look at conditional statements and also continuous loop code.

### 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.



fluency.

**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

**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 full of links to help with our



school Website is other websites to learning.

### 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.

### History

Our history topic for this half term is the Vikings. We will be learning about different rulers from the Viking period. Also we will learn about what life was like as Viking and compare this to life as an Anglo-Saxon. We will also learn about Viking raids and what danegeld was.

### PE

Year 5 will be continuing to take part in swimming Lessons. 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).

### French

In this half term's French lessons, we will be learning how to name some items of clothing. We will also learn ways to describe the clothes we are wearing too.



### D&T

In this half term's design and technology lessons, we will be investigating pulleys and gears. We will be designing a fair ground ride which includes these mechanisms.

