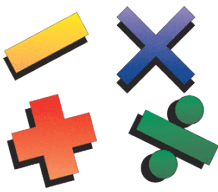


# Year 5

## Maths

We are starting the term with place value, learning to read, write and order numbers to 1,000,000. We will then move onto multiplication, division with bigger numbers. Next, we will develop our understanding of fractions and decimals. Finally, we will revise addition and subtraction to secure our understanding of all four operations.

We will also have regular arithmetic lessons, in which pupils will develop quick and efficient strategies to answer questions about the four operations and other areas of maths.



It is important that pupils continue to practise their times tables as all pupils must be secure with multiplication and division facts up to 12x12.

## Computing

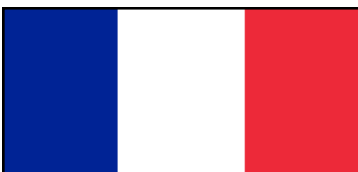
The unit for this half term is 'We are game developers.' Pupils will plan and design their own computer game, learning how to detect and correct errors.

## RE

Our theme this half term is **Words of Wisdom**. This includes work about sacred and holy books, important beliefs and exploring personal values that influence our lives.

## FRENCH

This term our French unit is '**Bon appétit, bonne santé**' which means 'Healthy Eating'. We will develop our vocabulary and continue to improve our speaking and listening skills.



## English

We are dedicating the first topic to biographies, which will relate closely to the overall topic of Evolution and Inheritance. Next, we will begin a narrative unit focused around the book *Stone Girl Bone Girl*. The term will end with a poetry unit about Edward Lear's limericks.

## Science

**The topic for this half term is Evolution and Inheritance. This is an exciting topic which explores how similarities are passed through families, how animals and plants have changed over time and how living things adapt for survival. We will learn about famous scientists who made incredible discoveries about the theory of evolution.**

## Music

At the end of the term, the pupils will compose their own piece of music based on the Carnival of the Animals, which relates to the work we will be doing about evolution and inheritance. They will also learn about musical notation.

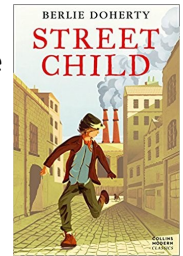
## ADDITIONAL INFORMATION

Every week your child has spellings to learn. In addition to spellings and reading regularly (e.g. 10 minutes, seven times weekly with a brief comment in the reading diary each time) a piece of Maths and English homework is set most weeks and is to be recorded in the yellow home work book. Please return the book to school by **Wednesday** so it can be marked and new homework set. Wherever possible, encourage your child to attempt the task independently, then check it – this is always a follow-up or revision of work already taught in class.

**Homework should always be completed neatly, and returned by Wednesday.**

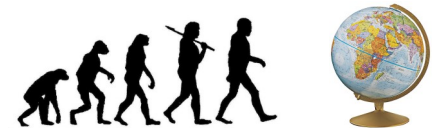
## Reading

Our class novel is *Street Child* by Berlie Doherty which is set in Victorian times similar to *Stone Girl Bone Girl*.



## Topic

We will do some map work during this half term in order to explore the journeys taken by some of the key scientists and palaeontologists that influenced our understanding of evolution. We will also explore the timeline of evolution. We will learn about key historical figures such as Mary Anning and Charles Darwin.



## Art

As part of our the Evolution and Inheritance topic, pupils will consider how animals may have adapted over time. They will have the chance to design a new animal and create art pieces based on this.

## PE

The units for this half term are **Bootcamp** and **Invaders**.



**C5** has PE on Monday and Wednesday.  
**F5** has PE on Wednesday and Friday.

Please make sure you have your PE kit in school on these days and that your items are clearly labelled.