



# Year 5 Autumn Curriculum Information



## What we are learning at school

### **Maths**

*We will be looking at these areas of maths this term:*

*Place Value and Rounding*

*Multiplying and dividing by 10, 100 and 1000*

*Properties of number*

*Mental strategies for multiplication and division*

*Interpreting negative numbers*

*Addition and subtraction using a range of strategies including formal written methods*

*Formal written multiplication and area*

### **English**

*We will be studying the book *Coming to England* by Floella Benjamin. We will be highlighting racial equality and diversity and incorporating opportunities to develop spoken language and text engagement.*

*We will also be studying *Wolves in the Wall* by Neil Gaiman to develop grammar and sentence construction. *Cloud Tea Monkeys* by Mal Peet and *Elsbeth Graham* will be used to further work on grammar and sentence construction. *Journey* by Aaron Becker will be our last text of the term.*

### **Science**

*In our science lessons we will be looking at the Earth, Sun and Moon. We will develop our understanding of their place in the solar system and how night and day occur, as well as seasons. We will also look at how our understanding of the solar system has developed through history. For our second science unit, we will be looking at the properties of materials. We will organise and classify materials based on their properties and investigate how they perform as thermal insulators.*

## How you can help at home

### **Read**

*Museum websites to see the ancient Greek artifacts that have.*

*What do they tell you about the people that owned them.*

*Ancient Greek Myths – why did the Greeks use story telling as part of their religion?*

*Get into a good book- find and share a book you just can't put down. There is something interesting out there for everyone.*

### **Watch**

*Documentaries or programs about astronomy or space travel.*

### **Talk about**

*Online safety- how do you stay safe when using the internet (children and adults)*

*Sources of wisdom that are used by your family. Do you follow a faith? If so, are there any sources of wisdom that are particularly special for your family? If you don't follow a religion, where do you draw wisdom from?*

### **Try these websites**

*TTRockstars – Keep practising – don't let those skills get rusty.*

*The art institute of Chicago- this is where they keep 'A Sunday Afternoon on the Island of La Grande Jatte' by Georges Seurat. You can zoom right into the picture and have a look at how pointillism works.*

**Art and DT**

*In art we will be learning about pointillism. We will study 'A Sunday Afternoon on the Island of La Grande Jatte' by Georges Seurat and create our pictures based on his work.*

**Computing**

*In computing, we will be looking at staying safe online. We will also study spreadsheets and databases.*

**French**

*In French, we will be learning giving directions and buying food.*

**Music**

*Our Music Curriculum will have 3 inter-related strands running through it; an instrumental strand, a listening strand and a theory strand. The focus is as follows:*

*Listening: We will investigate how music has changed through history and we will compare musical features in two specific works – 'Mars' from The Planet Suite by Gustav Holst, and 'Earth' by Hans Zimmer*

*Instrumental: We will create a class soundscape composition with sections linked by ostinato melodies.*

*Theory: We will study some simple conventional music notation, learning how to compose and read simple 4 beat phrases.*

**RE**

*We will be looking at sources of wisdom within the Jewish faith. We will examine the role that sacred texts play in the lives of followers of the Christian and Jewish faiths.*



## Year 5 Autumn General Information



PE

*PE kit must be worn in all PE lessons*  
PE Kit is to be worn to school on PE days.  
Acacia - Tuesday and Wednesday  
Mulberry - Monday and Tuesday  
Rowan- Tuesday and Thursday

Values

*This term our personal best words are responsibility and respect.*

Homework expectations

*Reading: Children must write **at least 3 comments in their planners each week**. Planner pages will be handed out every Friday and are to be returned by Friday. Due to current coronavirus measures, completed pages will be kept at school rather than returned to homes. Children will have a book from the library that they are to keep at home until it is finished. They will also put a library book in their tray at school.*  
*Spelling: Children will be given spellings to learn each week and will be tested the following week. Please help your children with their sentences and encourage them to learn the spelling patterns.*