

# Year 6 Curriculum Letter



#### Autumn Term I

Welcome back! We hope you have had a wonderful summer break and we look forward to keeping you informed about what is happening in class via the Curriculum Letters and Knowledge Organisers each half term.

#### Key Information

School day starts at 8:45am and finishes at 3:00pm.

Only pumps needed for P.E.

For the Autumn Term P.E will be Monday and Friday.

## English

Please continue to read with your child at home, commenting in your child's reading record. School also offers an online reading comprehension program — Bug Club. The individual logs in details are printed in your child's reading record. Please continue to support your child in English, by encouraging them to read and write daily at home. We will continue to work on our spelling, punctuation and grammar – homework will focus on these skills. Every child knows that they are to continue working on their spellings and reading at home.



During our curriculum lessons, we will be reading the novel 'Amazon Adventure' by Willard Price. As a year group, we will analyse the text and identify key information about what we have read and use this to inform our own pieces of writing. There will be a focus on descriptive writing and children will plan, draft and publish their own short adventure chapter.

We will also be reading a range of short biographies based on a range of different celebrities. Children will then have the opportunity to research, plan and write a biography based on a given famous person.

#### Maths



For the first part of the term we will be learning about place value up to millions including decimals, how to round numbers to the nearest 10, 100, 1000 and whole numbers in the case of decimals. Negative numbers will be taught, and children will then have to apply their knowledge to solve problems. The rest of the term will be spent on addition, subtraction, multiplication and division. The children will use the formal written methods including long division and multiplication. Again, they will have to apply their knowledge to problem solving.



This half term we are looking at Life as a Journey. The children will look at religious journeys and different pilgrimages. They will think about how these journeys affect the person both spiritually and as a person.

# Topic (History/Geography/Science)

Our theme this half term is Survival! We will be learning all about evolution, inheritance and survival of the fittest in our Science lessons. In Geography we will be looking at landmarks of the world, debating the impact of tourism on the world and how climate and weather patterns can change. In Art we will be developing our use of dry media and then using camouflage in the wild to create a final piece using a wide range of fine shading and tonal techniques.



PE



This half term we will be doing fitness skills on Monday and Teamwork skills on a Friday. Due to the COVID situation please only send children to school with a change of footwear. Please ensure all footwear has a name written on the inside.

### Computing

Our Computing this half term is all focused-on Computer Science — specifically coding using algorithms. We will be using our Purple Mash resources to design, create and test algorithms as well as planning code before implementing. We will use flowcharts to plan these algorithms and use the code created to test situations and build up to a text-based adventure.



#### **PSHE**

This half term we are focusing on a positive mindset and how we can use this powerful way of thinking to improve every aspect of our learning journey. We will be looking at ways to give effective feedback.