



Year 6 Autumn Term Newsletter



Welcome back to school and welcome to Year 6! We hope you have had an enjoyable summer. We are looking forward to working with the children and helping them on their journey through Year 6.

Please help your child to develop their independence and organisation skills this year to allow them to make the most of every opportunity offered in Year 6.



Attendance and Punctuality!

Good attendance is important for all children and we will be encouraging the children to take responsibility for their attendance in school as well as their punctuality. It is essential that the children are on time for school as our learning will begin at 8:50am with our Doodle tasks.



It's Electric!

Our novel for the first half term is 'Percy Jackson and the lightning thief' by Rick Riordan and links to the theme of Electricity. We will be reading the novel as a whole class and exploring the themes within the story and exploring these themes in our comprehension lessons. During writing lessons with Mrs Kidd, the children will use the themes from the novel to inspire their writing. They will write a range of genre to revise and develop the key skills of writing,

Maths

In Maths, we will be learning to:

- ◆ Read, write, order and compare numbers to 10,000,000
- ◆ Round whole numbers to 10, 100 and 1000
- ◆ Use negative numbers and calculate intervals across zero
- ◆ Multiply numbers up to 4-digits using formal written method
- ◆ Add whole numbers with more than 4 digits
- ◆ Subtract whole numbers with more than 4 digits
- ◆ Multiply by 1 and 2 digit numbers
- ◆ Divide numbers with up to 4-digits by 1-digit numbers
- ◆ Use long division methods
- ◆ Identify and use factors, common factors and multiples
- ◆ Use common factors to simplify fractions
- ◆ Use common multiples to express fractions in the same denomination
- ◆ Create sequences using fractions
- ◆ Add and subtract fractions with different denominators, mixed numbers
- ◆ Use equivalent fractions
- ◆ Multiply pairs of fractions and divide fractions by whole number
- ◆ Recall and use equivalence between simple fractions, decimals and percentages
- ◆ Describe positions on a coordinate grid (four quadrants)
- ◆ Draw and translate simple shapes

Science

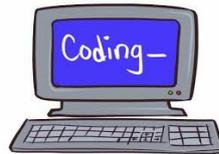
Our Science topic this half term is Electricity. The children will learn about building circuits and how to make changes in a circuit. They will also learn about the dangers of electricity and how to make sure we are safe.



Design & Technology

Our work in Design and Technology links to the theme of electricity. The children will research and explore the use of electricity in high street products leading to the designing and making of their own product.

Computing



The children will develop their programming skills this half term. They will research key technologies and use their findings to create a range of programmes to accomplish a given goal.



Homework will be set on Class Dojo. A homework grid will be posted on the Class Story and children are asked to pick and complete a different task every week. The completed task should be posted on Class Dojo. Please ensure homework is posted by 9am on a Thursday morning as we will share it in class.

PE and Forest Schools

We are very excited for the children to begin their Forest Schools lessons with Mrs Burnside. Half of the class will complete Forest Schools while the other half take part in a PE lesson with a coach. The children will alternate PE and Forest Schools each week. The **correct PE kit is essential** for these lessons. PE kits must be brought in to school this week and will be sent home at half term. Children are NOT to come dressed in their PE kits.



Our Curriculum Drivers

As you are aware, we have four main drivers for our school curriculum. Over the coming weeks, we will be exploring what these mean to use in Year 6 and also our school community. We will be exploring these in our PSHE lessons and creating displays linked to these in class.

