Autumn 1 Newsletter: Year 5 and 6

What a brilliant start to the year we have had in Year 5 and 6. The children have continued to work incredibly hard and have shown enthusiasm and resilience in all aspects of school life.

As we move into Autumn 2, we have another exciting half term ahead. Below is an overview of the topics we will be exploring over the coming weeks.

Maths

Year 5 pupils will be focusing on multiplication and division, building upon their knowledge of place value and number. They will develop confidence using formal written methods to multiply and divide larger numbers, whilst also exploring factors, multiples, prime numbers and common mathematical patterns. Children will be encouraged to explain their reasoning and apply their learning through problem-solving activities that require them to think carefully and work systematically.

Year 6 pupils will be studying fractions, decimals and percentages, exploring the links between these important mathematical concepts. They will compare, order and convert between fractions, decimals and percentages, as well as learning how to calculate percentages of amounts. Through a range of fluency, reasoning and problem-solving tasks, the children will develop a secure understanding that will support them throughout the rest of the year.

English

In English, we will continue our work on our Sentence Journey, focusing on developing a deeper understanding of sentence structure. The children will learn how to use compound and complex sentences effectively, as well as incorporating fronted adverbials to add detail, cohesion and interest to their writing. These skills will be applied through our study of The Trojan War, where pupils will explore characters, events and themes before creating their own exciting retellings and adaptations of this famous Greek myth.

Science:

In Science, we will be learning about life cycles and reproduction. The children will investigate the life cycles of mammals, amphibians, insects and birds, identifying similarities and differences between them. They will also explore the different ways that plants and animals reproduce and consider how living things change and develop over time.

Geography

Our Geography unit, Why Does Population Change?, will help children understand how populations grow, shrink and move over time. Pupils will investigate the factors that influence where people choose to live, including employment opportunities, resources and quality of life. They will also learn about migration and consider the impact population changes can have on communities, services and the environment.

Computing

In Computing, the children will take part in the Creating Music unit. They will explore how digital technology can be used to compose, edit and improve musical pieces. Pupils will experiment with rhythm, tempo and melody using a range of digital tools before creating their own compositions. Throughout the unit, they will evaluate and refine their work whilst developing their creativity and understanding of how technology can support artistic expression.

Religious Education

In RE, we will be exploring the question 'Why doesn't Christianity always look the same?'. Children will investigate how Christianity is practised in different places around the world and learn about the variety of traditions, customs and styles of worship that exist within the Christian faith. Through discussion and reflection, pupils will consider how shared beliefs can be

Reminders

Children will need to wear PE kits on Friday as they have PE all afternoon.

Homework will be handed out on Fridays and collected in on Wednesdays. Homework will be uploaded to the school website but paper copies will be handed out on request.

Please support your child by reading with them regularly and helping them to fill in their reading journal. Thanks for your continued support. The Year 5/6 Team.