

Welcome to Year 5's Autumn Term Overview.

This term, we will be learning about:

<p>English</p> <p>Year 5 will begin Book Talk lessons focusing on Viking Boy. We will make connections with this during Writing lessons where we will create a narrative based on Arthur and the Golden Rope. In Autumn 2, our main focus in Book Talk will be on Street Child. This will lead nicely into our writing unit and our Victorian Day as part of our history topic.</p>	<p>Maths</p> <p>Following the White Rose Hub scheme, we will begin Autumn term by covering Number and Place Value as well as the Four Operations with a focus on Addition and Subtraction. Autumn 2 will continue exploring Four Operations with a focus on Multiplication and Division. We will also develop understanding of Fractions during this half term.</p>	<p>Science</p> <p>Autumn term will begin with the study of Materials. Children will revise solids, liquids and gases to make connections with different material properties. We will be conducting experiments and investigations on separating materials by evaporation and condensation, filtering, decanting and sieving. In Autumn 2, we will explore Forces. Children will learn about gravity, air resistance and water resistance and participate in a number of practical activities including making parachutes.</p>
<p>History/Geography</p> <p>History will be our main focus of Autumn term through our study of Anglo-Saxons and Vikings in Autumn 1. Children will build on their learning from Year 4 by exploring why conflict between the Anglo-Saxons and Vikings began and the importance of Viking longboats. In Autumn 2, we move on to our first geography topic which will focus on the United States of America. Pupils will begin by identifying the physical and human geography features of the USA. They will identify time zones, and learn about the range of biomes and climates found within the USA.</p>	<p>Computing</p> <p>During Autumn 1, pupils will have the opportunity to build upon their coding knowledge from last year. They be supported as they navigate the process required to develop their own game in Scratch, a game design online program. In Autumn 2, our learning block will be 'We are cryptographers' which is fascinating and begins by showing pupils how to use semaphore and Morse code. They will understand the need for private information to be encrypted and how to encrypt and decrypt messages in simple ciphers.</p>	<p>Religious Education</p> <p>Our key question in the first half of the autumn term is, 'What does it mean to live a good life?' The focus will be on exploring the philosophical background to making choices about how to live. This will include Aristotle's Golden Mean and the Golden Rule. The key question in the second half of the autumn term is, 'Why is it important to Muslims that Muhammad is known as the Seal of the prophets?'. We will consider the Muslim view of the prophets of the Old Testament, Jesus and the role Muhammad plays.</p> <p>PSHE</p> <p>Our focus for Autumn term is 'Me and My Relationships' and 'Valuing Differences'. We will encourage open, honest and respectful discussions in all lessons. Pupils will be supported to recognise and celebrate healthy friendships and other relations.</p>
<p>P.E.</p> <p>Our PE will be on Monday and Friday this year. Class teachers will lead PE on Mondays and TFG will lead PE on Friday afternoons. Please ensure your child comes into school wearing an appropriate PE kit for the weather. Please bring extra/spare kit in a PE bag if necessary. During Monday lessons, we will recap key skills required in netball and football. We will then gradually build up to mini matches where children will not only play, but also evaluate other players.</p>	<p>Music</p> <p>Our first Music unit will be based around the theme of the Ancient Egyptians. We will learn to sing with accuracy, control and expression whilst also exploring notation and pitch. Towards Christmas, we will learn traditional Christmas songs and carols.</p> <p>French</p> <p>In Autumn 1, we begin using our language detective skills while exploring monster and body part vocabulary. Before writing and presenting paragraphs about a 'Fantastic French beast' creation. In Autumn 2, we apply our skills to a space theme; using figurative language and developing sentence structure by adding adjectives and prepositions.</p>	<p>Art and DT</p> <p>During Autumn 1, our exciting art lessons will take pupils to the magical world of theatre. Focusing on set design, pupils will work collaboratively to create the setting for a forest scene in 'Arthur and the Golden Rope'. They will gather ideas from their observational drawings of the nature area.</p> <p>In Autumn 2, during our Design and Technology unit, the pupils will research and adapt a traditional Bolognese recipe. We will then prepare and evaluate our adapted recipes.</p>