Year 3 Curriculum Overview Autumn Term 2

English

Pupils will begin this half term by focusing on vocabulary choices, in order to make their writing more varied and interesting. They will then use their historical knowledge about the Stone Age to create their own non-chronological report. They will be expected to use paragraphs, fronted adverbials and subject-specific vocabulary to help their writing to flow more cohesively. We will end the half term by writing our own version of the beloved BFG, focusing on techniques to create tension.

Maths

Pupils will continue to build upon the knowledge and skills acquired in Autumn 1 by advancing their understanding of addition and subtraction using 2-digit numbers and applying it to 3-digit numbers, exploring quick calculation patterns, using the column method and further consolidate upon the concept of exchanging. After this, pupils will begin to explore multiplication and division. They will learn how to multiply and divide by 3, 4 and 8 as well as think about the concept of divisibility and inverse operations to aid fluency.

Guided reading texts – Pupils will read a variety of short texts including Mulan, The Dark - Lemony Snickett and a non-fiction text, Rushing Rivers.

Science

Forces and Magnets

Children will build upon their knowledge of forces and the types of force. They will then relate this knowledge to magnets as well as learning what everyday uses magnets have. Children will learn to work scientifically and gain an understanding of how to change variables, measure and control during different experiments.

Humanities-Geography

Why do people live near volcanoes?

Children will learn more about the wonderful earth we live on. They will understand that the earth is made up of 4 layers and will be able to give some information about these layers. Children will then learn about where and why there are earthquakes and volcanoes and why people choose to live near them.

Design and Technology

In DT this term, pupils will investigate how compressed air can create movement within a mechanism and be used in a working pneumatic toy. They will learn how to draw different types of diagrams in order to generate suitable ideas, before creating their own design criteria from a design brief.

Computing

Pupils will explore computers, their components and peripherals and the ways they can be connected.

French

Pupils will discuss the months of the year and birthdays in French. The module will include explaining key facts about themselves as well as enhancing their knowledge of French phonics and pronunciation.

Music

Pupils will explore traditional Indian music and the art of improvisation by using the pentatonic scale and simple musical techniques. They will create a drone sound using a variety of instruments or objects, before exploring changing the dynamics, tempo or rhythm in a piece of music.

RE

Pupils will reflect on what it means to live a good life by considering ideas about right and wrong and the choices people make. They will consider where we get our morals from, before identifying similarities and differences between different religious guidance.

PE

Pupils will learn effective ways to communicate and create tactics through a variety of games, for example noughts and crosses. They will also learn to play the inclusive game of Boccia. Within these lessons, pupils will learn to explore, develop and consolidate how to send the ball, whilst being accurate.

PSHE

In PSHE this term, pupils will recognise their own strengths, qualities and boundaries. They will develop self-worth and confidence in expressing themselves respectfully. We will learn from mistakes and challenge negative self-talk, before learning how to manage minor conflicts respectfully.

Assembly Themes: Children will be introduced to our new school value and the focus for this half term will be **kindness**. They will also learn about the significance of Remembrance Day and will be supporting National Anti-bullying week and Children in Need.