

Year 4 Autumn 1 Curriculum Overview

R.E. – Creation and Covenant

In R.E. we start our year by learning about the creation of the world. Understand that we are made in the image of God. Make links between the Creation story and understand how we are all equal. Develop and understanding of stewardship and people's actions. Describe how psalms or prayers praise Creation. Understand how we are called to have a loving relationship with God.



Mathematics

We will begin the year by developing a strong understanding of place value, exploring the value of digits in increasingly large numbers up to 1,000. We will then build on this knowledge as we develop our understanding and fluency with addition and subtraction.

Thousands 1,000	Hundreds 100	Tens 10	Ones 1
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English

Our first English unit focuses on the exciting and wonder-inspiring book The Iron Man. Through the text, we will explore the journey of the giant metal man who arrives in England, eats farm machinery and later saves the Earth.



Science

In Science, we will be exploring all about Rocks. We will learn how rocks are made. The different types of weathering. How fossils are made and why we need different types of soil.

Types of Rocks		
Igneous - Forms from magma or lava solidification - Hard, no layers  Intrusive slow magma cooling  Extrusive rapid lava cooling	Sedimentary - Forms from sediment compaction - Crumbly, layered  Sandstone  Limestone Chemical  Chemical compacted dissolved minerals Organic  Organic compacted biological matter	Metamorphic - Forms by transformation of other rocks - Relatively hard, may or may not have layers  Foliated has layers  Slate Non-foliated  Non-foliated no layers

History

Our History topic this term is all about the Stone Age. We will explore the three different periods of time and what they looked like. We will also begin explore the transition from the Stone Age into the Bronze Age and continue this journey later in the year.

Our wider curriculum

This Half Term we are studying different drawing techniques in Art. We are lucky enough to be able to work with an art expert who helps enhance the artistic opportunities that the children are able to explore. In Computing we are exploring how digital devices work, how they help us and what does being 'connected' actually mean?

P.E.

Tuesday – Ball skills – We will explore a range of control, attacking, defending and tactical skills whilst using balls in our hands and at our feet.
 Thursday – Netball – Developing fundamental skills for Netball, as well as learning some of the rules and applying attacking and defending skills in different ways.

Homework

Children should aim to read 5 times a week. The priority is enjoyment of reading so if your child would like to swap their book, then please let us know.
 When time allows, begin to explore TTRockstars to develop knowledge of Times Tables – particularly 2s, 5s and 10s. We will be moving on to 3s, 4s and 8s later this year.