

Year 3 Curriculum Overview – Autumn 1

Maths

In maths this half term, we will start with place value. We will read and write numbers up to 1000 and learn their value. We will learn to count in multiples of 4, 8, 50 and 100 as well as finding 10 and 100 more or less than a given number and comparing and ordering numbers up to 1000. We will then move on to time. We will learn to tell the time from an analogue clock, estimate and read time with increasing accuracy to the nearest minute and compare the durations of events. We will also learn how many days there are in each month of the year. All of this will be done through fluency questions and problem solving and reasoning activities.

Music

In music this half term, we will be learning to play the violin with Mr Little.

PE

In our PE sessions this half term, we will develop our basketball skills.

Art

In art this half term, we will be studying the work of L.S Lowry. We will begin by looking at Lowry's work and then we will create our own piece in the style of L.S Lowry.

RE

In RE this half term, we will be learning about the Christian creation story.



English

In English this half term, we will begin with the story "Grandad and the Secret Giant". We will retell the story with a focus on character description and dialogue. After that, we will write a recount in role as a miner focusing on writing in the first person. We will finish the half term by writing our own poetry focusing on rhyming couplets. In our grammar sessions this half term, we will revisit punctuation including capital letters and full stops, exclamation marks, question marks, commas and apostrophes. We will also revisit sentence types and expanded noun phrases. We will learn about the use of 'a' or 'an', investigate punctuation for speech and practise use co-ordinating and subordinating conjunctions.

How to get involved at home

- Encourage your child to practise their spellings.
- Support your child to complete their Daily 5.
- Encourage your child to read at home – make a note of it in their reading record.
- Discuss the history of Springwell Village.
- Help your child to practise telling the time.

Science

In science this half term, we will be learning about light. We will learn about light from the sun, why it is dangerous and how we can protect ourselves from it. We will learn about light and dark and how our eyes see things. We will then move on to learning about reflection and shadow. We will also explore the terms transparent, translucent and opaque. Throughout the half-term, we will take part in lots of investigations and learn more about working scientifically.

History

In history this half term, we will be learning about our local area, specifically Springwell Colliery. We will begin by looking at when Springwell Village was founded and why. We will then learn the importance the Colliery had on the growth of the village. After that, we will learn about what life was like for a miner and the dangerous conditions that they had to work in. We will then learn about the achievements of Lord Shaftsbury and George Stephenson and the improvements this made to mining.

Computing

In computing this half term, we will learn how to respond to, compose and add attachments to emails as well as consider the safety aspects of email communication.