

Year 3 Curriculum Overview – Autumn 2

Maths

We will begin this half term by learning about addition and subtraction of numbers with up to 3 digits, mentally and using the column methods. We will then move onto mass and capacity where we will measure, compare, add and subtract mass in kilograms and grams and capacity in litres and millilitres. All of this will be done through fluency questions and problem solving and reasoning activities.

Alongside this, we will also be learning the 4 and 8 times table and we will continue to revisit our prior learning through our daily flashback 4



Geography

In geography this half term, we will be learning about changes within our local area. We will learn about the human features of Springwell Village and how they have changed over time. We will also look at plotting them on a four-figure grid reference. After that, we will look at the population of the village and why that has changed in recent years.

DT

This half term, we will be designing and making our own Christmas stocking. We will research stocking designs and then move onto tracing, cutting and sewing our designs before adding finishing touches with embroidery and beading.

English

We will start this half term by exploring the text 'How to Wash a Woolly Mammoth'. We will write our own instructions with a focus on imperative verbs and adverbs to express time. We will also revisit diary entries and write in role as the girl from the story. We will then write a narrative based on a popular Christmas advert with a focus on sentence structure and non-negotiables.

We will continue to learn spelling rules common exception words weekly (see spelling overview). In reading this half term, we will work on fluency and prosody through our group novels.

Science

In science this half term, we are learning about animals including humans. We will be learning about healthy eating and why different animals require a different balance of nutrients. We will then learn about types of skeletons and the main parts of the human skeleton. We will also explore how muscles work.

Computing

In computing this half term, we will be learning about online safety. We will be learning about safe searches, digital footprints and how we can keep our personal data secure. We also will be exploring the purpose of blogs and PEGI (Pan European Game Information) age ratings on digital media.

PE

In PE this half term, we will be developing our dance skills. We will be considering how we move our body and developing our own dance routine.

Music

In music this half term, we will be continuing to learn to play the recorder with Michael.

Spanish

In Spanish this half term, we will be learning about animals. We will learn how to pronounce the animal names as well as learning how to write them.

How to get involved at home

- Support your child to complete their Daily 5.
- Encourage your child to practise their spellings and their times tables.
- Discuss healthy eating at home and explore food labelling.
- Encourage healthy online habits.
- Encourage your child to read at home – make a note of it in their reading record.
- Support your child to learn their songs and lines for the Christmas performance.