

Year 3 Curriculum Overview – Autumn 2

Maths

We will begin the half term by looking at time. We will be focusing on telling the time in 5-minute intervals and recognising past and to on a clock. We will also be learning how to tell the time to the nearest minute. We will then move on to learn about a.m. and p.m. and the duration of events. After that, we will then be learning about measurement. We will be focusing on length by learning how to convert between millimetres, centimetres and metres. As well as this, we will have daily basic skills sessions where we will consolidate the learning that we have completed in maths so far. This will include recapping place value methods, and securing our knowledge within four operations of 2 digits numbers. Finally, alongside this, we will be learning our 3 and 4 times tables.

English

In English this half term, we will be practising our basic skills through writing narratives based on *The Firework Maker's Daughter* by Phillip Pullman. We will also be exploring the use of past tense and writing expanded noun phrases to add detail to our work. We will begin to write sentences with adverbial openers to vary sentence types within our writing.

We will continue to learn spelling rules and high frequency words weekly (see spelling overview) as well as recap the words from Year 2. We will also continue to practise our reading and comprehension skills through guided reading and independent tasks. Our guided novel this half term will be *The Boy Who Grew Dragons* by Andy Shepherd.



Science

In science this half term, we will be continuing to learn about plants. We will run an experiment to investigate the different elements that a plant needs in order to grow. We will then learn about the features of a plant and their functions. We will identify the different parts of a flower and why the pollination process is important.

PE

In our PE sessions this half term, we will be developing our dance skills. We will be learning sections of choreography before devising our own in small groups. We will then perform them to a specific piece of music.

How to get involved at home

- Practise counting forwards and backwards in 3s, 4s and 10s.
- Practise adding and subtracting 2-digit numbers.
- Encourage your child to practise their spellings.
- Complete homework tasks on a weekly basis.
- Encourage your child to read at home – make a note of it in their reading record.
- Support your child in learning their songs and lines for the Christmas performance.

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.

Computing

This half term, we will be learning how to use Purple Mash. Each week, we will be given a different task linked to staying safe online.

Music

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