

# YEAR 4 NEWS - ADVENT 2

Dear Parents and Carers,

Here is an overview of our learning for this half term. As always, if you have any questions or concerns, please do not hesitate to contact me. Thank you for your continued support.

Mrs Read

## Maths

This half term we will be concentrating on the following aspects of maths:

- Adding and subtracting length
- Measuring and calculating perimeter
- Multiplying by 10, 100, 1 and 0.
- Dividing by 10, 100 and 1.

We will also be completing problem solving and reasoning activities on each of these areas to improve our mastery of the year 4 curriculum.

We will continue to improve our multiplication facts with weekly tests. This half term the focus is on: 4x and 8x then we will revise the 3x and 6x from last half term.

In order to prepare your child for their Multiplication Skills Test in the Summer term please encourage them to regularly play the Sound Check Game on TT Rockstars.

## RE

In RE we will continue to look at Confirmation before looking at Judaism - our first other world faith of this year. Finally, we will look at advent and the gift of Jesus. We will learn about the meaning of a Christingle and look closer at some of the people in the Christmas story.

## Topic - History

Our new topic is the Vikings.

We will be looking at how the Vikings came to Britain, Danegeld, Viking life, law and justice.

## Literacy

Our literacy this half term will be based on the myths and legends text 'Beowulf'. We will be looking at descriptions with an emphasis on adjectives and adverbs and an improvement on vocabulary. We will then move on to writing our own myths based on the theme of there being a 'hero' in the story.

Later in the half term, we will be looking at instruction writing.

We will finish our topic by writing our own poems based upon our knowledge of the Anglo Saxons.

As part of our Christmas theme, we will be looking at Christmas poems.

In grammar we will be focusing on: past and present tense, Paragraphs, nouns and pronouns and adverbials.

Our spelling patterns for this half term are: -ation, -sion and homophones. We are learning the second column of spellings from the year 3-4 word list.

## Science

In science, we will be learning about 'Electricity'. We will look at appliances which run on battery and mains electricity, learn the functions of electrical components (batteries, bulbs, buzzers, wires and switches), and create simple circuits including a switch. We will carry out investigations and end by designing a Christmas display using working circuits.

## Art

In art, we will be looking at the theme of 'autumn' and creating art with leaves. We will be drawing, making paper leaves and experimenting with colour.

## Computing

In computing we will be using Turtle Logo to design, write and debug programs with a specific goal. We will also be explaining how simple algorithms work and how to detect and correct errors in them.