

# Year 5 Spring Term Newsletter 2020

Dear parents and carers,

I hope you and your families had a good Christmas and have a Happy New Year. I would like to take this opportunity to congratulate all the Year 5 children on their excellent Carol Service and the performance of The Little Match Girl. The children should all be very proud of themselves. Photos of the carol service can be viewed on the Year 5 class page of the school website.

This newsletter gives you a summary of what your child will be learning this term and how you can assist them with their learning.

## Literacy

In literacy lessons, writing, reading and grammar will be linked to legends, newspaper reports and diaries.

## **Spelling**

Each child has received a sheet which lists all the words they will be assessed on this term. Spelling assessments will continue to take place on Mondays. Each week there are some words from the Year 5/6 statutory spelling list and words with a common spelling pattern or rule. Please help your child to learn how to spell the words and ensure that they understand the meaning of them by looking up definitions in a dictionary and putting the words into sentences.

## **Reading**

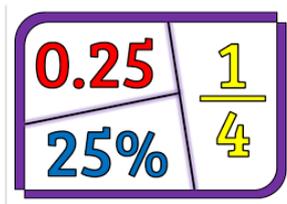
Children in Year 5 will participate in daily comprehension activities which will enable them to broaden their vocabulary knowledge and answer a variety of question types.

It is expected that children will read at home for at least 15 minutes a day, and record their reading in their green reading record books **at least 3 times a week**.

Please encourage your child to read some of the books if they haven't already done so. Remember that reading should be an enjoyable activity, not a chore!



## Maths



The class will continue to have a daily maths lesson which will have a main learning challenge and some related reasoning and problem solving.

This term, Maths lessons will focus on multiplication and division, fractions, decimals and percentages. The objectives are:

*\*Multiply numbers up to 4 digits by a one or two- digit number using a formal written method, including long multiplication for 2 digit numbers.*

*\*Divide numbers up to 4 digits by a one digit number using the formal written method of short division and interpret remainders appropriately for the context.*

*\*Compare and order fractions whose denominators are multiples of the same number.*

*\*Identify, name and write equivalent fractions of a given fraction, represented visually including tenths and hundredths.*

*\*Recognise mixed numbers and improper fractions and convert from one form to the other*

*\*Add and subtract fractions with the same denominator and denominators that are multiples of the same number.*

*\*Multiply proper fractions and mixed numbers by whole numbers, supported by materials and diagrams.*

*\*Read and write decimal numbers as fractions*

*\*Solve problems involving multiplication and division, including scaling by simple fractions and problems involving simple rates.*

*\*Read, write, order and compare numbers with up to three decimal places.*

*\*Recognise and use thousandths and relate them to tenths, hundredths and decimal equivalents.*

*\*Round decimals with two decimal places to the nearest whole number and to one decimal place.*

*\*Solve problems involving number up to three decimal places.*

*\*Recognise the per cent symbol (%) and understand that per cent relates to 'number of parts per hundred', and write percentages as a fraction with denominator 100, and as a decimal.*

In order to succeed with the objectives, it is essential that children **know** all the multiplication and division facts for multiplication tables up to  $12 \times 12$ , and can recall them quickly (without counting on fingers). Please help your child to learn any multiplication facts which they do not yet know and encourage them to improve their 'Rock Status' on <http://trockstars.com>

## Science

In science, children's learning will focus on the Solar System and Forces.

They will:

- describe the movement of the Earth, and other planets, relative to the Sun in the solar system
- describe the movement of the Moon relative to the Earth
- describe the Sun, Earth and Moon as approximately spherical bodies
- use the idea of the Earth's rotation to explain day and night and the apparent movement of the sun across the sky.
- explain that unsupported objects fall towards the Earth because of the force of gravity acting between the Earth and the falling object
- identify the effects of air resistance, water resistance and friction, that act between moving surfaces
- recognise that some mechanisms including levers, pulleys and gears allow a smaller force to have a greater effect



## PE

Class PE lessons will be on Mondays (outdoors if weather permits) and Thursdays (indoor gymnastics). Please ensure that your child has the appropriate kit in school on these days and that **all** items of clothing are clearly labelled with your child's name.



## RE

In RE we will be learning about significant women in the Old Testament. After half term we will be considering the question 'Why do Christians believe that Easter is a celebration of victory?'



## History

Children will learn about the Viking and Anglo-Saxon struggle for the Kingdom of England up to the time of Edward the Confessor.

## Homework

Homework will continue to be given on a Thursday and should be returned the following Monday. If children do not return homework on the specified day, they will be required to complete it in their own time at school. Whilst we wish children to be independent, it is still important that you support your child with their homework by discussing and explaining concepts or vocabulary which require clarification; checking and amending homework with your child before it is submitted; ensuring that homework is presented to a high standard with the date and learning challenge (LC) at the top of each piece of work (refer to information at the front of homework book).

In maths, children should write any jottings **in their book**, with answers to problems indicated clearly and separate from any calculations or jottings. Please ensure that corrections are completed and comments or questions responded to once homework has been marked, in order to reinforce learning.

Remember to use the Year 5 Maths practice book, if you have purchased one.

I hope you will be able to join us for **Year 5's Class Assembly on Friday March 13<sup>th</sup>** at 9:10 a.m.

If you have any further queries, please do not hesitate to come and speak to me.

Thank you for supporting your child with their learning.

Mrs. Corless