

Year 4: Spring 2.1 - 2018/2019



Literacy:

Fiction: narrative verse: Pupils will be looking at rhyming narrative verse, using drama and discussion to tease out some serious issues behind the humour in Kaye Umanskys 'The Bogey Men and the Trolls Next Door'. They will also learn to use Umanskys style in their own writing (comical images, extra information in brackets, made up adjectives such as 'trollish'. Lastly they will memorize and be able to recite a part of the key text.

Grammar: They will expand their knowledge and skills of writing in first person and in character, with attention to adverbs and adjectives.

In the **non-fiction** section pupils will be exploring explanation texts. They will revise language and organisational features and discover examples of visual, verbal and written explanations. They will use this knowledge to create their own explanations a variety of forms.

How to support your child at home

Read with your child, ask your child to read fictional and non-fiction texts out aloud. Words that your child can not read or does not know the meaning to ask them to use a dictionary to find the meaning of the word and use it in sentences. Also ask them to learn how to pronounce and spell these words.



Numeracy:

These are the topics we will be covering in Numeracy:

Rounding 4-digit numbers to the nearest 10, 100 and 1000.

Using place value to add and subtract multiples of 10, 100 and 1000 to and from 4 digit numbers.

Counting on in 50's, 25's and 100s; and predicting and explaining patterns.

Expanded and compact decomposition to subtract 3 digit numbers

7 times tables

Multiplication with further focus on the ladder method.

Measure and money problems with fraction and decimals.

Fractions (equivalents)

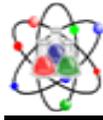
Measuring angles in degrees (geometry with focus on horizontal and perpendicular, and parallel lines).

Factors multiples and the written method for division.

Subtracting by counting up with focus on finding change in monetary value.

How to support your child at home

Recall multiplication facts, ask you children what they learnt and if they can tell you how they worked out calculations.



Science:

How to support your child at home

Physics:

Sounds

- To recognise that sounds get fainter as the distance from the sound source increases.
- To identify how sounds are made, associating some of them with something vibrating.
- To recognise that sounds get fainter as the distance from the sound source increases.
- To find patterns between the volume of a sound and the strength of the vibrations that produced it.
- To find patterns between the pitch of a sound and features of the object that produced it.
- To identify how sounds are made, associating some of them with something vibrating.

Visit the following websites:
<http://www.bbc.co.uk/bitesize/ks2/ce/>



Art/DT:

In **DT** they will be looking at a magical light

In **Art** year 4 will be looking at the later works of Henri Matisse when he was painting with scissors. They will be using different materials to create collages, planning a composition, exploring the printing process to repeat images and working with a range of materials.

Geography/History:

In **Geography:** The topic will focus on our use of non-renewable fossil fuels to produce energy and the potential problems this may cause. Pupils will further investigate renewable sources of energy.

In **History:** students will be covering the civilisation of ancient Greece and their legacy that can be still felt in present day life. They will look at how Greeks influenced aspects of Science and Mathematics through the works of Archimedes and Pythagoras. They will also focus on the concept of democracy and Greek Myths. Their skills will be developed through their writing, participation in Olympic Games, and discussions.



In **RE** pupils will learn about themes that correlate with identity with particular attention to 'what makes me the person I am?'. The big question for this topic will be: what is special to me and to the people in my community.

In **PHSE** pupils will focus on gender differences and their health and well being. They will have the opportunity to discuss these differences and embrace their own differences.