

Curriculum Newsletter for Parents Summer 2

Year 4 Class teachers

Dear Parent, Your child will be working on the following curriculum during this term. Please feel free to talk to the Class teacher about any area of this curriculum.

Mathematics

Volume

During this term, the children will need to understand the relationship between litres and millilitres and how to record capacity using decimals. They will need to convert from larger to small units as well as estimating and using 2 decimal places.

Shape

The children will investigate the properties and sizes of triangles, as well as parallelograms and rhombuses. Other shapes they will look at include trapeziums, kites and quadrilaterals.

Roman numerals

Over the next few weeks, the children will learn to read and write Roman Numerals.

Division and Multiplication

During these lessons, the expectation will be on the children competently performing calculations with confidence and accuracy. They will need an in-depth and solid knowledge of their times tables. Also, they will need to demonstrate how they can check their answers. This part of the curriculum will provide opportunities to develop their reasoning and problem solving skills. Finally, they will be encouraged to calculate with speed in order to

complete time related assessments.

Length and Measuring

The children will need to use their practical skills in order to measure with accuracy and consistency. They will be expected to calculate the perimeter of a wide range of regular and irregular shapes in both cms and mms. With each calculation, they will need to clearly explain their workings and methodology. They will also need to explain how this is useful in the real world and what practical applications it can be used for.

Children will need to continue to use Mathematics as part of their homework. Some of the Year 4 children are close to achieving their Gold Certificates. Please encourage them to do more.

Computing

As part of the curriculum this term, the children will look at and explore some multimedia including taking and uploading pictures. The expectation will be that they will be using more in-depth features of the packages that they have been taught so far. They will also have more opportunities to explore the curriculum subjects in more detail for themselves,

English-

Class Book: The Lost Happy Endings

This half term, our class book that we will be reading is 'The Lost Happy Endings'. We will be looking at accurate tenses as well as persuasive text (including creative slogans). Again we will be looking at paragraphs and use of language with its impact on the reader. We will continue to promote ambitious language and vocabulary by using dictionaries and Thesaurus. We will be encouraging the children to self-edit their work for improvements and mistakes. Alongside this, we will be exploring the key features of an information text and provide opportunities for the children to write their own.

Planning will again continue to be a key aspect of the children's expected skills. As well as this, there will be continued support for good handwriting and accurate proof reading. This term will provide the children with more opportunities to write with confidence and accuracy.

Grammar this term will include word endings, more confusing words, hard and soft sounds and homophones. We will also find some time to recap the grammar taught so far. Please ensure that the children's grammar homework is completed on time and try to point out various types of grammar as you read with them.

Lastly, the children will still need to continue to learn their set spellings.

Science

Animals including Humans. For our science topic this half term we will be investigating 'Animals including Humans'. This will include looking at how the digestive system works as well as the shape and function of teeth. This topic will also look at various food chains around the planet and discuss how they are connected. Be prepared to spend some time investigating this subject as part of your child's homework.

P.E.

Indoor and outdoor P.E. will be delivered with this term's choices of Athletics and Gymnastics.

Music

Practical music lesson alongside music theory and understanding.

PSHE

Topics for this term include:
Making the best of me.
Dreams.
People who can help us.
A journey into love.

**THROUGH THE CORNERSTONES
TOPIC OF "Burps, Bottoms and Bile"**

History

A brief history of medicine, including important people and groundbreaking discoveries.

Geography

Continuing map and compass work.
Physical features

Art/DT

Investigating and reproducing the work of Georgia O'Keeffe using different medium.
Art using recycled materials.

Science

Human and animal teeth.
The human digestive system.
Food chains and their importance to the planet.

Swimming until the end of term.
4H Dance Fever trip (12th June)