

Tenacres First School

Curriculum Information for Year 4 Parents

Welcome to our new topic.

The children will either find this topic completely fascinating—or utterly disgusting!

Let's find out how they react to learning about their teeth and how well they clean them, as well as following the journey of their favourite food, from their mouth to!

Our focus for the topic is Science, with the children also learning how to write up investigations, how to write explanatory texts and even some body themed poetry too!

We look forward to listening to all their ideas and telling you all about their topic over the next few weeks.

Year 4 Team

Mathematics

- Count in multiples of 9.
- Recognise and show, using diagrams, families of common equivalent fractions.
- Count up and down in hundredths; recognize that hundredths arise when dividing an object by 100 and dividing tenths by ten.
- Solve problems involving increasingly harder fractions to calculate quantities, and fractions to divide quantities, including non-unit fractions where the answer is a whole number.
- Add and subtract fractions with the same denominator.
- Recognise and write decimals equivalents of any number of tenths or hundredths.
- Recognise and write decimal equivalents to $\frac{1}{4}$, $\frac{1}{2}$ and $\frac{3}{4}$.

Brilliant Bodies

English

We will be looking at performance poetry, science reports and explanation texts during this half term.

Reading -

- Listen to and discuss a range of poetry.
- Prepare poems to read aloud and to perform, showing understanding of intonation, tone, volume and action.
- Recognise different forms of poetry (rhyming couplets, haiku)
- Discuss words that capture the reader's interest and imagination.
- Identify how structure and presentation contribute to meaning.

Writing -

- Use adverbs to express time and cause. (then, next, therefore)
- Use prepositions to express time and cause (before, after, during, because of)
- In non-narrative material; use simple organizational devices (headings, sub-headings)

Spelling test
day: Monday

P.S.H.E. Healthy Me

- My friendships and me
- Smoking
- Alcohol
- Healthy friendships
- Inner strength and assertiveness

Science

Digestive System

- Describe the simple functions of the basic parts of the digestive system in humans.

Teeth

- Identify the different types of teeth in humans and their simple functions.

Sound

- Identify how sounds are made, associating some of them with something vibrating.
- Recognise the vibrations from sounds travel through a medium to the ear.
- Find patterns between pitch of a sound and features of the object that produced it.
- Find patterns between volume and the strength of the vibrations.

Children will carry out a range of investigations to help them develop their understanding of how the body functions



Tenacres First School

Spring 1

RE

When Jesus left, what was the impact of Pentecost?

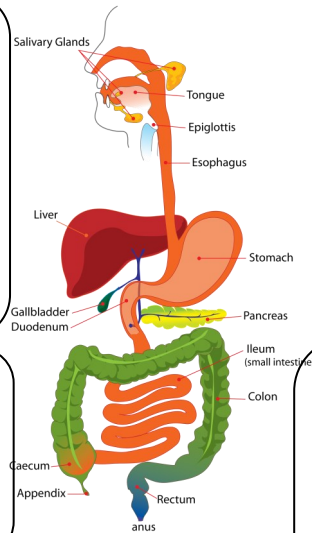
Children will learn:

- To offer suggestions about what the description of Pentecost in Acts 2 might mean
- Give examples of what Pentecost means to some Christians now
- Make simple links between the description of the Day of Pentecost in Acts 2, the Holy Spirit and the Kingdom of God
- Make links between ideas about the Kingdom of God explored in the Bible and what people believe about following God in the world today.



Computing

- Design, write, run executable programs using a programming language.
- Use repetition in Scratch to make the program more efficient.
- I can use 'selection' in a programming sequence.



Art

Painting and Mixed Media:

- tints and shades
- three dimensions
- painting techniques
- composition
- still life

P.E.

- Outdoor and Adventurous Activities (including Blackwell)
- Hockey

Music -

4RD - Ukulele (more info to follow)

4LD-

- Perform as a group.
- Play instruments with increasing control.
- Develop an understanding of the history of Music.

How you can help your child:

- Encourage regular reading
- Listen to your child read out loud, this is still so important, even for fluent readers.
- Ask questions about what they've read and get them to explain the text
- Support with the learning of spellings, ready for Monday's spelling test.
- Regularly practise times tables. This half term we will be focusing on the 9x table but it is really important to continue going over all tables learnt.
- Children to spend at least 21 minutes on TTR at home a week completing soundchecks and focusing on garage.
- Timestables.co.uk has a practice multiplication check which the children would benefit from practising on at least once a week.

DT

- Design a healthy and nutritious savoury dish.
- Adapt a recipe for a healthy and nutritious savoury dish (to improve or change it).
- To follow a recipe, including the preparation of ingredients.
- To cook safely following hygiene procedures
- To understand the difference between a healthy and unhealthy diet.



P.E. Days:
Hockey - Thursday
OAA - Friday

Earrings needs to be removed or covered with micropore tape on PE days.
Please ensure PE kit is in line with school uniform guidelines.