

CHILDREN'S QUESTIONS

How many bones do skeleton have?

What are bones made of?

Which bone in our bodies is the strongest?

How do skeletons keep us upright?

Why is milk good for or bones?

Are Male and female skeletons the same?

SUPER SCIENCE ...

SKELETONS AND NUTRITION



AUTUMN 2ND 2022

WE ARE...

Readers As readers, the children will be looking at a poetry, non-fiction and fiction text and develop their skills of retrieval, inference and prediction.

Class books: "Beaver Towers" by Nigel Hinton and "Me and Mr P" by Maria Farrer

Writers As writers, the children will be writing a non-chronological report on the human skeleton with key features such as headings, sub headings, introductory paragraph, photos with captions and labelled diagrams.

Geographers

The children will recap the 4 countries that make up the United Kingdom and their capital cities. They will be looking at physical features e.g. rivers, mountains and human features e.g. settlements, land use features of the UK, its counties and the differences and similarities between them.

Musicians

The children will continue to learn about pulse, rhythm, timbre, pitch, texture and the musical process. They will learn to play the recorder learning the first 5 notes and building up to playing simple tunes.

Computing

This half term, we are being coders and learning how to write code like a set of instructions to tell a computer program what to do. We will be doing it practically first using dance algorithms and debug them then use Scratch.

Artists

The children will be finding out different techniques in collage and they will be using a variety of materials, colours and textures to create their own collages.

The children will study artists who use collage in their pieces of artwork.

Mathematicians

Our focus for this half term will be addition and subtraction. The children will practise using the concrete, pictorial and abstract approach to add and subtract 3 digit numbers including using the column method. As part of this, children will learn a variety of strategies for solving addition and subtraction 2 step problems involving measures. Times tables will be a focus over this year with 3 and 4 x tables a particular focus this half term.

Scientists -

Skeletons and nutrition

Children will learn that animals including humans need the right types and amount of nutrition, and that they can not make their own food. They will use straightforward scientific evidence to answer questions or to support their findings.

They will learn that humans and some other animals have skeletons and muscles for support, protection and movement.

Theologists

In RE, the children will be learning about the Christian concept of Trinity, as Christians believe in one God- Father, Son and Holy Spirit. The children will be using poetry, imagery and art to help them understand this tricky concept and we will explore how the Trinity can be seen and heard in a Church of England Church..

Sports People

The children will be focussing on dance during their indoor PE sessions. They will be exploring a variety of dance styles including waltz and cha cha cha. They will also learn the skills and rules of playing hockey in our outdoor PE lessons with Mr. Treble.

AUTUMN TERM 2ND HOME LEARNING

English

Reading is an essential part of your child's education. Each week, if your child reads 3 or more times at home and the reading record is signed by an adult, they can earn a bead for their keyring.

Spellings - lists will be posted on Google Classroom.

Maths:

Maths fluency is important as it is part of your child's everyday life now and in the future.

Practise 2,5,10,3,4 times tables daily for 20 minutes using TT Rockstars.

Your child will have login details for TT Rockstars in their reading records.

Our Collective Worship theme is

TRUST

- Trust is the most important part of any relationship. Create a Promise Box and fill it with a promise for each member of your family e.g I promise to wash up on a Tuesday, I promise to read you a bedtime story.
- Discuss with your family- Is it easier to trust or to be trusted?

Science- Skeletons
Many animals have skeletons. As a scientist, find 5 animals that have an endoskeleton and an exoskeleton.

Science Nutrition
As a scientist, make a poster showing your favourite meal. Label carbohydrates fruit and vegetables, proteins, dairy, fats and sugars.

Geography:
As a Geographer, look at a map of Great Britain. Research one town and find out what it is famous for.

French

Can you write 5 calculations in french?

$$4 + 4 = 8 \quad \text{huit}$$



quatre plus quatre égale huit.

PSHE

Create a piece of art or a poster for Friendship week which celebrates what makes a good friend.

Art

As an artist, create a piece of art using food items and utensils from your kitchen. Remember not to waste the food.

PSHE

Find out how to communicate your name in sign language and a few simple signs that would make a new child feel welcome in your class.

RE - As a theologian, create an advent calendar to use during the season of Advent - the time Christians wait for the time of Jesus' birth. Think about the image on the front and what might be behind each door.

Music - As a musician, find your favourite song and learn the lyrics and tune. Rehearse the song and sing to your family, friends or video and share with the class. You could add body percussion.