

Science

This term the children will be looking at animals, including humans. This will focus on how both animals and humans need the right types and amount of nutrition, and that they cannot make their own food. We will also discuss where they get nutrition from what they eat. As well as nutrition we will identify that humans and some other animals have skeletons and muscles for support, protection and movement. We will look closely at common bone names and their scientific names and the role the skeleton plays. We will then look at how muscles work and their purpose.

After half-term, the children will continue to look at animals and humans but more specifically at the simple functions of parts of the digestive system. We will also identify the different types of teeth by name in humans and understand their simple functions. We will then construct and interpret a variety of food chains, identifying producers, predators and prey within the animal community.

Topic

The main focus in topic this term is History. They will be studying the Tudors. This will include looking at the Royal Family through the years as well as specifically within Tudor times. The children will have the opportunity to find out about Tudor life including food, clothing, houses and children's lifestyles such as games and schooling.

We will be going to Hooke Court which will allow us to have a hands on Tudor experience.

We will also visit Shute Barton as part of this topic

ICT: The children will continue to use TT Rockstars as well as using the computers for research to create their own Tudor feast.

Music: All the learning is focused around one song: Make me feel your love and The Fresh Prince of Bel Air. The material presents an integrated approach to music where games, the dimensions of music (pulse, rhythm, pitch etc), singing and playing instruments are all linked.

French: This term the children will listen, speak and respond to a range of statements and questions using appropriate vocabulary and pronunciation. The activities will focus on numbers up to 30, days of the week and months of the year which then allows us to look at dates and birthdays as well as pets, family and the weather.

Mathematics

Initially we will begin to understand multiplication and division through recognising, making and adding equal groups, multiplying by 3, dividing by 3, the 3 times table, multiplying by 4, dividing by 4, the 4 times table, multiplying by 8, dividing by 8, the 8 times table, multiply by 10, multiply by 100, divide by 10, divide by 100, multiply by 1 and 0, divide by 1, multiply and divide by 6, the 6 times table and division facts, multiply and divide by 9, the 9 times table and division facts, multiply and divide by 7, the 7 times table and division facts.

We will then look at using this knowledge to begin to multiply and divide 2-digits by 1-digit, moving on to multiplying and dividing 3-digits by 1-digit. We will use the expanded and grid methods.

We will then move on to looking at measurement. This will include finding out perimeters and areas and using correct methods.

Lastly we will begin to look at fractions. This will begin by focusing on making a whole, then equivalent fractions as well as adding and subtracting fractions.

Physical Development

We will start the term off with dodge ball. This will allow the children to focus on throwing and catching skills with accuracy and play competitive games using attacking and defending. We will also be focusing on gymnastics this half term which will allow the children to develop flexibility, strength and technique ready for a performance within the Axe Valley community.

After half term we will look at the skills required for Tag Rugby. This will give the children the opportunity to use the skills learnt last half term and modify them to a new game. Provisionally we will be swimming, having missed it last term.

PSED and Religious Education

PSHE: We will be using the Go-Givers units of work which are linked to the PSHE association scheme of work. Each term we will focus on the following areas: Health and Well Being, Relationships and Living in the Wider World.

Religious Education: We will be looking at the religion of Hinduism and 'What do Hindus believe that God is like? The principal aims will be to make sense of Hindu beliefs and understand the impact that affects how Hindus live. We will discuss the connections between the Hindu way of life and about the values of people of all faiths or non-faiths in the world today.

Diary dates:

Non-pupil day – Monday 6th January

Hooke Court – Monday 10th – Wednesday 12th February

Half term – Monday 17th – Friday 21st February

English

This term the children will continue to develop their knowledge of spelling and grammar rules. In handwriting the children will practise new joins and perfect the joins they have already learnt.

Within their written work the children will be expected to use their joined up writing and their growing knowledge of spelling and grammar when we look at poetry, letter writing and diary entries and writing in the form of a newspaper. This will be a big focus on non-fiction because the children worked so well on their fiction writing last term.

Reading: Within independent reading, reading to an adult and the guided reading sessions, the children will focus on their comprehension skills, thinking carefully about what they have read to answer questions.

Art and Design

Art: The children will be printing using a variety of techniques and using pottery to create their own Tudor pot.

Design Technology: To run alongside their science this term we will be designing and making our own healthy meal.