

This term the Ocelots are learning about...



Computing

... **computing systems and networks.**

The children will develop their understanding of digital devices, with an initial focus on inputs, processes and outputs. They will be introduced to computer networks that include network infrastructure devices like routers and switches.

Science

...**animal nutrition and the skeletal system.**

We will be learning about different bones, teeth and muscles in the human body. We will explore the names of different joints including hinge joints, pivot joints and ball and socket joints. We will learn that muscles are soft tissue made of up of many stretchy fibres.

We will be exploring the importance of nutrition for humans and other animals. We will learn that nutrition is a life process by which living things make or eat food and absorb its nutrients.

PSHE

...**families and friendships.** We will be learning about different types of family and different ways that people can care for each other.

...**respecting ourselves and others.** We will be exploring respectful behaviour and self-respect.

...**physical health and mental wellbeing.** We will be exploring healthy choices habits as well as what affects our feelings.

History

Through the Ages...

We will learn about three different periods of British prehistory: the Stone Age, Bronze Age and Iron Age. We will discover terminology relating to time and sequence dates to create a timeline.

We will explore the changes to people, homes and lifestyle throughout the different periods and investigate examples of prehistoric settlements, monuments, burials and artefacts in detail.

We will also discover how technology has improved over time, including how the discovery of different metals changed the way that people lived.

P.E.

...**handball and netball.**

The children have two PE sessions a week (on a Tuesday & Wednesday).

Spanish

The children will begin the next phase of their language learning by describing items in their pencil case.

Through the Ages



Autumn Term

English

Alongside our Spelling and Grammar work, our written work will encompass the themes of historical narratives, diary entries, non-chronological reports, instructions and recounts. A selection of the texts that are inspired by our project are Stone Age Boy by Satoshi Kitamura, The First Drawing by Mordicai Gerstein, How to Wash a Woolly Mammoth by Michelle Robinson and a range of non-fiction texts.

Geography

...we will be exploring different types of settlement and land use and identifying reasons for their location.

R.E.

...**religion, family and community: prayer.**

We will be learning about Islam and Christianity. We will focus on comparing the two religions, primarily wiprayer and places of worship.

We will also be exploring the different religious symbols that both religions have and learning about their different meanings.

Mathematics

Across this term we will cover:

-**Place Value:** representing numbers to 1000, flexible partitioning of numbers to 1000, ordering and counting numbers to 1000, counting in 50s.

-**Addition and Subtraction:** the children will be introduced to the formal written method of addition and subtraction. This builds on their knowledge of adding and subtracting (including exchanging) with concrete resources.

-**Multiplication and Division (Part 1):** multiplying and dividing by 3, 4 and 8.

The children will need to learn their 2, 3, 4, 5, 8 and 10 times tables across the academic year.

Art

...**contrast and complement.** We will learn about colour mixing, tertiary colours, warm and cool colours, complementary colours and analogous colours.

...prehistoric pots. We will be making 3D clay sculptures based on Bell Beaker Poetry.

Design Technology

...**cook well, eat well.** We will be learning about food groups and healthy cooking. We will be choosing and making a taco filling according to specific design criteria.

Music

...**exploring rhythmic patterns.** The children will learn to identify rhythms and play them using body percussion, instruments and plastic cups. The children will develop their ensemble skills, learning to perform simple rhythmic ostinatos to accompany a song or poem.

Autumn 2025

