Curriculum Overview for Oak Class

English

Writing
Stories
Write in a range of genres/forms, taking account of different audiences and purposes. Using detail in the description of setting or characters' feelings or motives with speech to move the narrative forward. We will include the short videos to inspire and help generate ideas.

Spelling
The children will continue to learn the statutory spellings. This term we will be learning about the suffixes, exploring the different ways they can be spelt. We will also continue to focus on any gaps for previous year groups.

Reading
The children will have daily guided reading lessons and answer questions on a range of different genres to help improve their comprehension.

Handwriting- increase the legibility, consistency and quality of their handwriting, ensuring that the downstrokes of letters are parallel and that lines of writing are spaced sufficiently so that the ascenders and descenders of letters do not touch.

Art & Design

We will look at how to use pen, charcoal, pastels, felt tips and paint to create quality artwork that shows progression in skills.

Computing

Creating media - Video production
This unit gives learners the opportunity to learn how to create short videos in groups. As they progress through this unit, they will be exposed to topic-based language and develop the skills of capturing, editing, and manipulating video.

Mathematics

Fractions and percentages of amounts
Through these lessons, children extend their knowledge of fractions, decimals and percentages. They use factors to help them simplify fractions and use the method of finding common denominators to compare, order, add and subtract fractions. This enables them to learn to find fractions of an amount.

Properties of Shape – Angles
In these lessons' children will build on recognising angles where they meet at a point, are on a straight line, or are vertically opposite, and find missing angles.
The children will learn about angles in a triangle. They will be taught to understand that angles in a triangle will add to make 180 degrees. They will also learn how to calculate missing angles that are in a variety

Calculating Area, Perimeter and Volume
These lessons will teach the children to calculate the area of squares, rectangles and composite rectilinear shapes by using a formula and how to determine when this is possible and when they don't have enough information. The children to be able to use a formula to calculate the area of a parallelogram.

PSHE

Dreams and Goals & Healthy me
We will look at:
- Personal Goals
- Making a difference
- Motivation
- Recognising Achievements
- Compliments
- Taking responsibility
- How substances affect the body
- emotional and mental health

Geography

Mountains

In this Unit, children find out about the major mountains of the world and the UK. They find out the different ways in which mountains have been formed, and how different features of mountain ranges have been shaped over time. Children will have the opportunity to consider what the weather is like in a mountainous environment and to evaluate the impact that tourism has on a mountainous region.

Modern Languages

Spanish
This term we will focus on ordering food and drink from a café.

The children will also learn some helpful phrases to help within the classroom.

Music

In the first half term, all the learning is focused around one song The Fresh Prince of Bel-Air

The second half term will focus around one song: Dancing in the Street

Science

<u>Evolution and Inheritance</u>
We will learn about variation and adaptation. Be able to explore how both Charles Darwin and Alfred Wallace separately developed their theories of evolution. They will examine the scientific evidence from plants and animals that has been gathered to support the theory of evolution.

<u>Living Things and Habitats</u>
Pupils should be taught to:
Describe how living things are classified into broad groups according to common observable characteristics and based on similarities and differences including micro-organisms, plants and animals.
Give reasons for classifying plants and animals based on specific characteristics.

History

<u>Mayan Civilisation</u>
The children will learn who the Maya people were and where and when they lived. They will use atlases to locate Maya cities and identify countries of Mesoamerica.

They will learn about religious beliefs and rituals of the Maya people and find out some of the many gods they worshipped.

Physical Education

The children will be taught by our coaching team covering different sports to build hand eye co-ordination and team work.
We will look to enter a number of sporting events so the children can showcase the skills learnt.

Religious Education

This term the children will be learning about Islam in the first half term.
In the second half term we will look at the Kingdom of God
Relate Christian teachings or beliefs about God's Kingdom to the issues, problems and opportunities of their own lives and the life of their own community in the world today