# 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.

We will focus on the Faces and Portraits using different materials, we will also create mixed media portraits

## Computing

**Computing systems and networks - Communication and collaboration.**
In this unit children explore how data is transferred over the internet. They initially focus on addressing, before they move on to the makeup and structure of data packets. We then look at how the internet facilitates online communication and collaboration

## Mathematics

**Number-Place Value:**

Identify, represent and estimate numbers using different representations. Find 10, 100 & 1000, 10,000, 100,000 more or less than a given number Recognise the place value of each digit up to a 6 or 7-digit number. Compare and order numbers up to and beyond 1,000,000 (Y5) or 10,000,000 (Y6)

**Number – Addition and Subtraction:**
Add and subtract numbers with up to more than 4-digits including two decimals. Use formal written methods of columnar addition and subtraction. Carry out the inverse operations and multi-step addition and subtraction problems.

**Number – Multiplication and Division:**

To work with prime, square and cubed numbers. Understand common factors and common multiples.

To multiply up to 4-digits by 2-digit numbers. Carry out short division.

## PSHE

**Being Me in My World**
We will look at:
- Identifying goals for the year
- Global citizenship
- Children's universal rights
- UNCRC
- Feeling welcome and valued Choices,

## Geography

Our focus this term in on our History unit although we will cover aspects of Geography as we look at the Shang Dynasty

## Modern Languages

**Spanish**
Develop our understanding of personal information, days, dates and numbers, including day to day greetings
The children will also learn some helpful phrases to help within the classroom.

## Music

In the first half term we will be learning Happy by Pharrell Williams, the 2nd half term sees us learning the learning is focused around two tunes and improvising:

Bacharach Anorak and Meet The Blues.

## Science

**Forces**

This 'Forces' unit will teach the children about types of forces such as gravity, friction, water resistance and air resistance. Children will also learn about the use of mechanisms such as levers, gears and pulleys. The children will identify forces and find out about Isaac Newton and his discoveries about gravity, completing a comprehension about his life and his work.

## History

The Shang Dynasty
The children will learn who the Ancient Shang people were, where and when they lived, using maps and atlases to locate Shang cities. They will also learn about the role of the king, the religious beliefs and rituals of the Shang people and how oracle bones were used in divination ceremonies

## Physical Education

The children will be taught by our new 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

Miss Franks will be teaching when she returns.