



OAK CLASS - Summer Term

"Potions and Plagues"



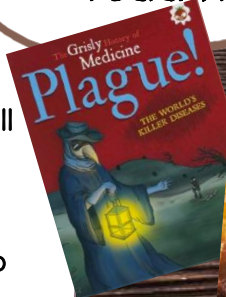
English

In Talk4Reading, Oak class will be using the theme of medicine and plague to examine text and vocabulary.

The variation of texts will provide a stimulus to answer a range of questions, including inference and be able to make predictions.

In Talk4Writing, the children will write balanced arguments and historical fiction this half term, using terminology acquired from their topic work. They will then be creating descriptive writing and prepare and perform playscripts. They will continue with daily grammar and spelling sessions with weekly tests.

We are reading...



RE

In RE, we will be looking at Islam and what it means to be a Muslim in Britain today.

We will make connections between ways of living and explore questions raised by religion and belief.

We will then explore our Understanding Christianity focus of what it means for Christians to believe that God is loving and holy.

Maths

During the summer term, the class will cover:

- Ratio
- Shape, Position and Direction
- Statistics
- Converting Units

We will be looking at a variety of methods to answer word problems as well as revising taught formal methods for addition and subtraction. Children will use TT Rockstars to secure their knowledge of times tables and complete regular arithmetic tests. All maths understanding will be challenged and scaffolded using mastery and reasoning.

Art and DT

Oak class will be developing their drawing skills using architecture as a stimulus. Here they will:

- Sketch houses from observation
- Create a building design based on a theme
- Explore Hundertwasser's work and style

They will complete a famous artist study on Hockney.

In Design and Technology our topic is 'Electrical Systems Doodlers', where the children will research how motors are used in electrical products, determine the factors that affect the product's form and function. Then develop a unique product, which can be assembled by another individual.

Science



In Science this term we are examining living things and how organisms are classified using common characteristics. We will look specifically at warm or cold-blooded vertebrates, invertebrates, plants and micro-organisms.

Following on, the children will explore animals and the human timeline, discussing changes in males and females and the gestation periods of humans and other animals.



History



In History, our exciting topic starts with "Potions and Plagues" where the children will explore medicine and disease throughout each historical era.

This includes:

- The Romans attitude towards medicine
- The Black Death and Medieval medicine
- Medical practices of the Tudor period
- Advancements in the Victorian era

They will investigate impact and change on mankind then identify continuity and change in the history of our school.

Geography

After half term, the children will complete a local history study around Pencombe and Herefordshire called "Close to Home".

They will use different types of fieldwork sampling to observe, measure and record the physical and human features in the local area.



Music

In music this term, Oak class will look at film scores; listen to, analyse, appraise then use our skills to soundtrack film clips using our own graphic scores.

The children will look at the musical features of a song, then compose and perform a Y6 Leaver's Song.



PSHE



The themes for Summer Term in our Jigsaw PSHE curriculum are Relationships and Changing Me.

Each area aims to prepare the children for life, helping the know and value who they are and how they relate to others. who have different lives to ours.

Computing



In computing, the focus is 'Big Data', looking at the Mars Rover's architecture and how it collects and sends data using binary code. Then we will use simple operations to calculate bit patterns. Later, we will explore the basics of computer systems related to AI. Generate HTML code to the website Trinket and debate the ethical implications of AI.

French

The children will be writing a letter in French. They will use all of their French knowledge accumulated; basic phrases and short conversations, and then generate a larger piece of text.

PE

In Physical Education, Oak class will be covering cricket.

Here they will perfect:

- Throwing and catching skills
- Fielding and batting skills
- Being part of a team and having an understanding of the positions within a team

The children will focus on a range of athletic abilities and also be attending various tournaments.

They will also continue with gymnastics and dance as well as an intensive swimming block..



Values of the term:

April - Respect
May - Wisdom
June - Freedom
July - Friendship