



Doddiscombsleigh Primary Curriculum Web



Oak Class - Autumn Term 2023

Article 28 – Every child has the right to an education



As Scientists we will: Could We Cope Without Electricity For One Day?

We will conduct plenty of practical experiments related to building circuits and energy use.

How Far Can You Throw Your Shadow? We will be investigating light sources, reflection and refraction through a variety of experiments.

As Linguists we will:

As linguists we will be listening to and reading a range of texts, learning to communicate with increasing accuracy and writing with grammatical accuracy.

As Geographers/Historians we will:

What Makes The Earth Angry?

We will study the processes involved in creating volcanoes and earthquakes. We will look at examples from around the world and improve our locational knowledge to understand where volcanoes and earthquakes occur most commonly. We will look at maps of tectonic plate boundaries to link the locational knowledge with are learning about geographical processes.

As Mathematicians we will:

Y3/Y4 We will start term representing numbers to 1000 in different ways. We will compare and order numbers and solve "less than" and "more than" problems. The children will learn about roman numerals, negative numbers and rounding numbers.

Y5/Y6 We will learn to compare and order numbers up to 10,000 000! We will count up to this number using various multiples and we will be paying particular attention to where we cross 100 and 1000 "boundaries." We will work with negative numbers, rounding and partitioning numbers. The above units will provide the foundation for our next units on "the four operation (Y5/Y6)s" and "addition and subtraction (Y3/Y4)".

As Citizens we will: (PSHE/Mind Up)

Our topics for this term are: Being Me In My World! and Celebrating Difference. We will look at communities, rights, sustaining friendships, responsibilities through a variety of teaching and learning activities using Jigsaw teaching sequences.

Our Key Learning Challenge (LCC) Questions are:

- Could we cope without electricity for one day?
- How far can you throw your shadow?
- What makes the earth angry?

As Readers and Writers we will:

We will begin term studying the text "Tear Thief" by Carol Ann Duffy. The children will use prepositional phrases and multi clause sentences in their writing. During this interesting unit, pupils will compose a piece based on a character that has an emotion stolen from them..

Later in the term we will move onto non-fiction writing and study the text "Volcanos" by Izzy Howell. As part of this unit, we will use relative clauses to add information to noun phrases. The children will have the opportunity to write at length to create a non-chronological report about a subject of interest to them.

In Whole Class Reading, Y3/Y4 will be reading the book "Charlotte's Webb by E.B. White" and Y5/Y6 will be reading the book, "The Secret Garden by Frances Hogson Burnett

As Athletes we will: We will be learning how to participate actively, and as a member of a team through our topic "Playground Games." We will be playing a variety of physical and skill-based games that children are also able to play during play times.

As Artists/Designers we will:

We will be experimenting with pneumatics this term with the aim of creating our own working model toy. We will use, pipes, syringes and balloons to build models that move.

As Musicians we will: We will play and perform in a variety of contexts. We will be showing control and expression using both our voices and musical instruments. There will be opportunity to improvise and compose music for a range of purposes.

In RE we will: We will begin term learning about the topic, "What do Christians learn from the creation story?" Later in the term, we will consider different view points to explore the topic "What is it like for someone to follow God?"

In Forest School we will: Explore our beautiful school grounds through a variety of outdoor learning activities.