

D.T./ART

This term we will be using our knowledge of electrical circuits to make an electronic quiz or an electronic card. We will also make a steady hand game, again using an electrical circuit to play amongst our friends. In art we will be applying observational skills to interpret forms and apply an understanding of architecture to design a building. We will be studying the artist Hundertwasser and explore the design of monuments aiming to design our own legacy monument.

British Values/P.S.H.E.

Linked to our Geography work we will look at the British Values of democracy, rule of law, individual liberty and mutual respect. Our PSHE units for this term are about Protecting local habitats and SRE.

R.E.

We will be learning about Hinduism, exploring concepts like Karma and how Hindus lives are influenced by the four goals linked to Karma. Then we will finish the year finding out about Humanism and how they create their own code for life.

Science

We will be investigating light - how it travels in straight lines, how objects can be seen and understand different light sources. We will also use our knowledge of shadows to create a puppet theatre production.

We will also be learning about electricity, how to use symbols to create a circuit diagram, how to make bulbs brighter and buzzers louder and trouble shoot; what to do when a circuit doesn't work.

Novel Study

Bodripty - Dead Man's Cove
Bosigran - Wonder
Kenidjack - The Good Thieves

Music

We will be using our painting to inspire some composition based on medical music alongside our skills units on Music Express

Geography of the British Isles



P.E.

This term, the children will be out on the field playing cricket, rounders and doing athletics.

Computing

In Computing, we will be developing their knowledge and understanding of using a computer to produce 3D models. We will use Tinkercad building up to designing and constructing a virtual building. In the second half term, we will be using the If,Then,Else structure to design quizzes on Scratch.

Geography

Children will learn an awfully more about the islands we live on. They will study the whole of Europe initially and see how the UK fits in with its European neighbours. We will then investigate the birth of the UK and learn how that differs from the GB. Then we will zoom into UK and see how it is divided into counties using

compass directions to guide our journey. We will look closely at the Lake District before finding out about the major physical features of our island home. After seeing how land is used across the country we will learn about map making, finishing up with a sketch map of our area.



Maths

In our maths lessons we will follow the curriculum with a particular focus on mastery through applying and problem solving. Alongside this there will be opportunities for outdoor Maths and practical application.

English

Year Five will begin the term with The Highwayman (a fantastic narrative poem that involves plenty of drama). They will then write a time slip adventure story by stepping into the painting of George and the Dragon. Year Six will be writing a range or genre for their writing folders,