

Science – Plants and Growing

We have a big science topic this summer with lots to learn about. Children will learn about the needs of plants to grow and discover first hand what happens to plants if they don't have these essential things. The children will develop their knowledge of fair testing as they devise, carry out and record their experiments.

We will also be building and looking after our own veggie garden so children get to have first hand experience of helping plants grow and getting the reward of eating them!!

We will continue with our learning about animals and their habitats when we explore minibeast so a great opportunity for lots of practical activities.

Later on in the summer we will be thinking about keeping looking after our bodies and staying healthy.

Design and Technology

Design and make a pop-up book based on Pond Animals using sliders, flaps, pivots and concertina pop-ups. The children will explore a variety of different mechanisms which will allow them to design their book. They will work with a range of materials reflecting on the durability of different papers and cards.

Children will have opportunity to grow and cook their own food, learning about how simple, healthy foods like potatoes, peas and carrots can make tasty meals. They will explore different recipes including making pasties.

Geography- Dartmoor

Children will build knowledge of their local area and Dartmoor through the use of maps, they will learn to use keys and understand how features are represented on maps. Using photos and google maps children will gain an understanding on a bird's eye view and use this when making their own map. They will explore the different natural and manmade features of the geography around them and map their walk on Dartmoor with key features they observed first-hand.

Year 2 Summer Term –Discovering Dartmoor

Computing

Building understanding of Coding

Children will begin with giving each other simple instruction to follow and build through using bee bots and then simple coding apps into having a chance to learn about using scratch.

Programming using, Scratch to build simple animation recreating a map of Dartmoor and a character traveling around the different places.

PSHE

Physical health and wellbeing – What keeps me healthy

Children will learn about eating well and the importance of physical activity, sleep and rest.

Keeping safe and managing risk – Indoors and Outdoors

The children will learn about keeping safe in the home and keeping safe outside. The children will learn about learn about road, rail and water safety.

Religious Education

In RE we shall be thinking about the good news messages which Christian people find in the Bible and hear some of the stories from the bible. Also we shall be exploring places which are important and sacred and what makes these places special.

Music

-The children will get an opportunity to compose their own music starting with the book we are going on a bear hunt and our visit to Dartmoor children will be inspired to create their own we been onto Dartmoor composition.

PE – As the warmer the children will be building their athletic skills and fitness leading up to sports day. They will learn some simple team games and build their skills of throwing and catching.

Art Sculpture - Clay 3D Angela Schwer

Inspired by the local landscape of Dartmoor and flowers and plants they find there, children will make clay tiles and use plants to press in and create their own design. Children will learn about making rubbings which will help them explore the different textures of the natural world

Textiles- Felt Landscape

Children will look at a range of artists including who have been inspired by the landscape of Dartmoor. They will look at how artist all have different styles and identities in their work. They will discuss and reflect and then use this to inspire their own paintings. Children will have opportunity to sketch and paint on field trips exploring the view of Dartmoor from our local area. Then inspired by this learning will look at how this can be represent in different media with a focus on felt children will learn how to needle and wet felt to build the landscapes observed on moors.

History- History of Dartmoor

Children will look at how the geographical features of Dartmoor have changed over time and how humans have impacted the landscape that we see today. We will look at how the houses and people have changed from the Neolithic period to modern day as an introduction to KS2 history.

