

## Mathematics

**Week 1:** Fact families and Addition

**Week 2:** Subtraction and subtraction facts.

**Week 3:** Subtraction and comparing addition and subtraction sentences.

**Week 4:** 2D and 3D shapes.

**Week 5:** Composition of numbers to 20.

**Week 6:** Ordering and comparing numbers to 20.

**Week 7:** Assessments

## PSHE:

### **Valuing Differences:**

**Children will:** Identify the differences and similarities between people; Empathise with those who are different from them; Begin to appreciate the positive aspects of these differences. Explain the difference between unkindness, teasing and bullying; Understand that bullying is usually quite rare. Explain some of their school rules and how those rules help to keep everybody safe. Identify some of the people who are special to them; Recognise and name some of the qualities that make a person special to them. Recognise and explain what is fair and unfair, kind and unkind; Suggest ways they can show kindness to others.

## Literacy

**Class Text:** Owl Babies, Fox, The Tin Forest, Night Animals, Owls

**Fiction:** Stories about the wild. Exploring stories set in wild places, children will finish the unit by writing their own story set in a wild place!

**Non-Fiction:** Information Texts - Night-time animals.

**SPAG:** Simple sentences, adjectives, finger spaces, capital letters and full stops, using the word 'and' to make compound sentences.

## Science

### **Everyday Materials**

In this unit, children will learn to identify and name everyday materials and will have the opportunity to explore the properties of these materials. Children will carry out simple investigations to help them decide which materials would be suitable for different things (umbrella). At the end of the unit, children should be able to sort materials by their properties, make predictions and observations and carry out simple, comparative tests.

# The Night Sky

Crooklets Class – Autumn 2

## D&T / Art

Children will learn about colour through the exploration of different artists.

Christmas art; cards, decorations, paintings, props

## P.E.

**Attack v Defence : Games For Understanding** – basic principles of attack and defence used in the context of game situations.

**Dancing: Growing** – The focus of learning is for pupils to respond to rhythm and patterns through their movement.

**Monday Afternoons**

## Religious Education

### **Christmas – Why is it special for Christians?**

Children will learn about what happens at a traditional Christmas festival, learn the word 'reincarnation' and how it applies to God coming to Earth as Jesus and learn different religious stories.

## Geography

### **Why Don't Penguins Need to Fly?**

This enquiry introduces young geographers to the concept of biomes and natural regions. It enables them to understand the importance of location in relation to the Equator and poles in determining weather and climate, which in turn have an influence on shaping its natural geographical features. Pupils will come to understand the distribution of hot and cold places in the world and how living things have to adapt to survive in such places – the more extreme the environment, the more specialised the adaptation. By comparing a number of environments, pupils are able to identify and describe similarities and differences between places in the world and offer reasons for why such differences exist.

## I.C.T

**Hello Ruby – Adventures in Coding:** students will be introduced to computer science through a story about a little girl who goes on an adventure and encounters many computer science concepts along the way!

## Music

**Adding Rhythm and Pitch:** How does music tell stories about the past? This unit celebrates a wide variety of musical styles and support the key areas; Listening, Singing, Playing Composing and Performing.