In RE this half term we will be covering the topics; **Belonging**, where we learn all about Baptism and belonging to God’s family. We will then look at **Waiting** where we will learn all about how important it is to wait and how Advent is a special waiting time.

**Science**

In Science we will continue our study about Animals. We will be identifying and naming a variety of common vertebrate animals and will be describing their structures. We will also be continuing our yearlong study on the seasons.

**Literacy**

We will be reading some stories linked to our Antarctica topic. We will talk about the feelings of the characters and make predictions about what will happen before writing our own stories. We will find out about non-fiction texts and identify the features of these texts. We will write our own non-chronological reports about animals from the Antarctica. We will be looking at poetry linked to our seasonal change work on Winter. Throughout all of our writing we will be using planning tools to help us and children will be encouraged to read their writing to check it makes sense. We will also be practising the key skills of basic punctuation, handwriting and spelling.

**Maths**

This half term we will be developing our skills in addition and subtraction, shape and place value. We will represent and use number bonds and related subtraction facts within 10/20. We will read, write and interpret mathematical statements involving addition (+), subtraction (-) and equals (=) signs. We will solve one step problems and use reasoning skills. We will recognise and name common 2-D & 3-D shapes.

**Computing**

In computing we will be looking digital art. We will develop our mouse skills and use technology to create, organise, store, manipulate and retrieve digital content.

**Topic Work**

This half term we will be finding out about the Antarctic. We will find out about the animals who live there; their habitat, appearance and diet. We will locate this area using an atlas and name the oceans of the world. We will be focusing on the famous explorers Robert Falcon Scott and Ernest Shackleton. In art, we will look at winter art of famous artists and we will investigate cold colours as we replicate their work.

**PE & Games**

The children have two PE sessions per week. One of these sessions is covered by Mr Carron on a Tuesday, who will work on developing skills in games. The other session is on a Friday and we are working on gymnastic skills. We ask that a named PE kit is in school at all times. An outdoor kit as well as indoor is useful as the children work outside when possible.

**How to Help at Home**

Reading together and talking about a variety of texts is very important and will help your child. Games such as Buried Treasure, Obb and Bob, Dragon’s Den will support your child’s phonics teaching:


Playing board games and the Guess my Number homework game are great for developing children’s thinking skills. There are also some games on: https://www.topmarks.co.uk/Search.aspx?Subject=16&AgeGroup=2