

Year group: 2

Time Allocation: 1/2 term

Date: Autumn Term 2

Teachers: Miss Smith and Mrs Townsend

English:

As communicators we will be learning to listen and respond appropriately to adults and our peers. We will learn how to speak with a partner using sentence openers such as 'Tell me more about...'. As readers we will be reading a variety of winter themed stories including 'The Owl who is Afraid of the Dark' and 'The Hodgheg'. We will use these stories to inspire our imaginative writing and will be learning how to write alternative endings, fact files and instructions. We will continue to develop our use of punctuation and grammar as well as working on Year 2 spelling rules and patterns.

Maths: Addition and subtraction.

As mathematicians we will develop our addition and subtraction strategies building on the place value skills we learnt last half term. We will solve simple problems in a practical context involving addition and subtraction of real objects and representations. We will be learning how to measure length accurately using a meter rule and centimetre ruler. We will also be learning how to measure temperature using a simple thermometer when comparing the UK temperatures with the Polar regions. We will be developing our fluency of addition and subtraction facts to 20 using a Rekenrek abacus

Science: Living Things and their Habitat. Animals including Humans.

As scientists we will identify and name a variety of animals found in the polar regions and explore how they have adapted to the extreme cold conditions. We will develop the skill of asking and answering questions to lead our learning. We will continue to deepen our understanding of what makes living things alive, dead or those that have never been alive. We will also start to develop an understanding of simple food chains. We will also explore animals outside of the local environment and examine habitats across the world.

Computing: Digital photography

We will learn to recognise that different devices can be used to capture photographs and will gain experience capturing, editing, and improving photos. We will use this knowledge to recognise that images they see may not be real.



Year 2 Curriculum



Learning Together

Weekly spelling /x tables to learn at home (blue books to be returned on a Thursday). Please ensure that your child reads regularly at home. Books to be in school every day. Please complete the weekly maths activity with your child. Can they explain what they have learnt?

Core Value

TRUST

S.M.S.C

We will learn how to trust one another and the importance of being trustworthy.

Geography: Why don't penguins need to fly?

In Geography we will be comparing seasonal weather patterns in the UK with the extreme cold areas of the world. We will look at where the Polar regions are in relation to the Equator and ask why they think the poles are very cold. We will be introduced to the basic compass points and use these when talking about maps and globes. We will identify the geographical features of Antarctica and name and locate the world's 7 continents and 5 oceans.

Art and design: Painting and media. Life in colour.

As Artists we will name the primary and secondary colours. We will talk about the colour changes they notice and make predictions about what will happen when two colours mix. We will apply our knowledge of mixing colours to effectively match colours to the purpose.

Design & Technology:

In Design Technology we will design and label a wheel suitable for a Ferris wheel as well evaluating our own designs. We will consider the materials which will be used based on purpose and suitability. We will test and evaluate our designs and adapt our planning according to the outcomes.

RE: Incarnation.

We will be learning to recognise that incarnation is part of the 'Big Story'. We will tell the story of the birth of Jesus and recognise the link with incarnation. We will begin to understand that Jesus is the King and compare this to what the children already know about kings. As a class we will be visiting the Church to look at the Nativity stained glass window.

PSHE: SCARF: Valuing Difference

We will be identifying some of the physical and non-physical similarities and differences between people. We will also begin to recognise and explain how a person's behaviour can affect other people.

Music: Charanga. Ho Ho Ho.

As musicians we will listen and appraise other styles of music and continue to embed the interrelated dimensions of music through games, singing and playing.

PE: NUFC. Modified team games.

This half term we will be working with an NUFC coach who will teach us a variety of multi-skills and how to apply them into team games. We will learn how to be strategic players. Our new PE afternoon will be on a Tuesday so please could you send your child to school dressed in their PE kit on that day.