

Newdigate Infant C of E school curriculum information for parents - Spring term 2020

English

We start this half-term by writing a holiday recount. We will be using our new topic as a stimulus for some fiction, non-fiction and poetry writing.

We will be creating our own fact books about Arctic animals and become newspaper reporters writing recounts of our 'Marvellous Middle'. Our key texts this term are 'Lost and Found' and 'Miki and the wishing star' leading to lots of opportunities to develop our descriptive writing and retelling of a familiar story.

In our poetry we will be writing our own Arctic animal riddles and kennings.

We will continue to focus on spelling, grammar and punctuation throughout the term.

The children will also be offered opportunities to perform poetry and take part in drama activities that are both topic and R.E related.

Computing

Online Safety: The children will be learning about using technology safely and respectfully and how to keep personal information private. They will learn about where to go for help and support when they have concerns about content or contact on the internet or other online material. This learning will take part in and around the National '**Safer Internet Day**' on the 11th February. The theme this year is '**Together for a better internet**'. The children will then create posters to show their understanding. For more information:

<https://www.saferinternetday.org/>

Programming: The children will be predicting the behaviour of simple programs using computer software as well as robots and beebots.

P.E

This term we are lucky to continue to work alongside Premier Sports who are helping us deliver gymnastics sessions across the school. In addition to this, Premier Sports are running topic related sporting activities on our 'Feel Good Friday', wellbeing afternoons. Yoga will be available on a regular basis as well as mindfulness and meditation opportunities.

The children continue to work on 'keeping active all day' by taking part in 'Jump start Jonny' activity sessions, outdoor learning and forest schools sessions as well as lunchtime games.

Creative Curriculum

Our topic this term is '**The Big Freeze**' and it is a Science/Geography based topic. The children will be learning about life in the Arctic and Antarctic. We link as much of our learning as possible to our topic and the children are offered opportunities to explore their own ideas. The children will also be taking part in a '**marvellous middle**' for our topic, where the children will be jetting off to the Polar regions for a snowy Arctic expedition! We will be finishing off a morning of building shelters, igloo building and polar exploration with lunch and

Maths

We will begin this term by focusing on addition and subtraction to 20 and consolidating our number bonds to 10 and 20. We will then be looking at place value, working with numbers to 50. We will be reading, writing and representing numbers to 50 and identifying one more/less. We will also be introducing multiplication by counting in multiples of 2s, 5s and 10s.

Later on in the term we will be comparing lengths and heights and introducing measurement for length and height.

Throughout the term children will be given opportunities to practise their mental maths and problem- solving skills. They will be using a range of tools to support their learning, including numicon and number lines.

Science

In Science, we will be learning about the properties of everyday materials and using our senses to explore different materials and develop our descriptive language. We will also be exploring the properties of ice and icebergs.

Using the Polar Regions as our starting point we will be finding out about the different animals that make their homes in these frozen lands and how they adapt to their habitats.

Plants will also be a focus later on in the Spring term, alongside planting our own seeds, we will also look at how trees adapt to the seasons and labelling parts of a plant.

Science week this year is 9 - 13 March 2020 and we will be celebrating 'Our Diverse Planet'. Look out for a week packed with Science investigations and learning based upon our diverse world, people and creatures. We will also take part in Science investigations during our 'Feel Good Friday' sessions.

In DT, we will focus on healthy eating. We will learn about what different foods would be best to eat in a Polar region! We will also be designing and building our own shelters, igloos and shoebox habitats.

Year 1



<http://www.ngkids.co.uk/places/ten-facts-about-the-arctic>

<http://discoveringantarctica.org.uk/>

<https://www.bbc.co.uk/bitesize/topics/zyhp34j/articles/zjg46v4>

<https://www.bbc.co.uk/bitesize/topics/zx882hv/articles/z3sr4wx>

MOLES

'*Making outdoor learning exciting*'. For the whole of this spring term we will be working with the weather: identifying the changes to the trees and plants during the winter and spring, creating ice decorations, snow sculptures (if we are lucky), rain silhouette pictures and closely observing and recording our work using an iPad.

PSHCE

This term we will be helping the children understand the importance of 'feeling good' and being happy and healthy mentally as well as physically.

They will be introduced to **The Wheel of Well-being** in a very basic form, this will help them to think about some of the things that they can do to help them feel happier and be able to manage any difficulties in life.

We will also be involved in **National Young Carers Awareness Day**.



R.E.

Our value this half-term is '**Trust**', followed by '**Thankfulness**' after half term. Please try to find the time to discuss these values with your child.

campfire songs by the fire pit.

In Art we will be exploring texture , learning the skills of adding different materials to paint to create different textures. The art work this term is also linked to our MOLE sessions.

Music lessons follow the '**Charanga**' scheme of work. This term the children will be learning to play the recorder.

We will also be practising our Spring and Easter songs in hymn practice in preparation for the Church Service later on in the term.

We will also use our enquiry skills to look at the question 'Is Easter happy or sad?'

On **Thursday 23rd March** we will immerse ourselves in a Pause Day, 'Witnesses.' Here the children will learn through different activities, including drama, that there were many witnesses who saw Jesus alive after his death.