

Newdigate Infant CofE school curriculum information for parents - Autumn term

English

Where possible our English texts will be cross-curricular and support our learning across the topic. Our non-fiction and fiction books are focusing on the theme of transport. We will be starting our English work by looking at story books with a transport focus. These will include the texts "Whatever Next" and "Mr Gumpy's Outing". We shall be exploring the texts in a range of ways including art, drama, independent writing, and role play. We will also be looking at poetry with a transport theme, and later in the term, writing our own non-fiction work based on transport. Throughout our English work we will be looking at new vocabulary as well as punctuation and spellings for the Year 1 curriculum.

Maths

In Maths this term, we will be consolidating our knowledge of numbers within 10; sorting, counting, reading and writing the numbers in numerals and words. We will then go on to counting one more and one less. Later in the term we will be using practical resources to compare groups, and learn about language and symbols used to compare groups (e.g. equal, more/greater, less/fewer). Next, we will begin our work on addition and subtraction within 10 and learning our number bonds to 10. We will also be starting to solve problems using concrete objects and pictorial representations. Towards the end of the term we will be working with numbers to 20. We will also be looking at 2-d and 3-d shapes, including sorting and naming shapes and creating our own patterns.

Science

In Science this term we will be starting by exploring 'materials' and investigating their properties and investigating which materials are used for different vehicles. This includes creating and testing our own boats. We will also be investigating the seasons each term, observing changes across each season and creating our own weather station. Later on in the term we will be investigating the human body. Children will have the opportunity to label parts of the body and take part in different sense investigations, including smell pots and listening stations. We will end the term by creating our own topic based experiments based on children's interests and suggestions.

Computing

This term, we will be focusing on using technology to present our work. Using a cross-curricular approach with English, we will be learning to add text and images to our stories on the computer, and exploring how to edit our text and images, as well as learning to save, retrieve and print our finished work.

P.E

This term we are lucky to have Premier Sports returning to run sessions across the school. This term the focus is on multi-skills and tag rugby.

We will also practise our skipping skills building on from our 'SkipHop' workshops.

Year 1

Autumn 2017

'Here, There and Everywhere'



Creative Curriculum

We will be practising our Harvest and Christmas songs and hymns during hymn practice. In class, we also use our 'Music Express' scheme of work.

In Art, we will be exploring the concept of the 'wheel' to create circular art, using a range of media and tube sculpture. We will be requesting your help with collecting shoe boxes and cardboard tubes to support our learning.

In DT we will be designing and evaluating our own food for astronauts. We will also be investigating lever and sliding mechanisms on our Christmas cards.

Creative Curriculum cont'd

Our topic this term is 'Here, There and Everywhere'. This is a History/Geography based topic exploring the theme of transport. 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. This term we will be checking in and taking off on an imaginary flight, so passports at the ready!

MOLES

In MOLES this term we will be continuing to embed the approaches learned by Mrs Martin in her forest schools training; play and choice are an essential part of the learning process with most sessions now following a child led approach. The children are given opportunities to achieve and develop confidence and self-esteem through hands on experiences in the outdoors. They have the chance to take supported risks appropriate to the environment and themselves; learning transferable life skills and getting to know and love their environment.

We will also be providing the children with opportunities to learn other skills outdoors on a regular basis.

R.E/PSHCE

Our value this term is **Love**, followed by **Peace** after half term. Please try to find the time to discuss these values with your child. In R.E this term, we will be exploring the Bible to discover Who is God? and 'What is the Bible is about?'. We will also be learning about the Harvest festival and the role of the Angels in the Christmas story.

In PSHCE we will be finding out how to look after Ourselves and naming the main parts of the body. We will also be covering:

- Anti-bullying week
- Road Safety week
- Fire Safety