

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

English

We start this half-term by writing Kenning poems linked to our new topic. We will be using these poems to display in a class book. We will also be using our new topic as a stimulus for some fiction and non-fiction and writing. Our author this term is 'Michael Rosen'. We will compare and contrast his stories as well as his poetry and be discussing 'performance poetry' through looking at Michael Rosen's work.

We will also continue our weekly focus on spelling, punctuation and grammar.

We will also use our Wisley trip as a stimulus for a recount on the day.

Maths

This term, we will begin by focusing on problem solving using all four operations and also include shape, measure and position problems. The children will be learning to break down many problems using our **RUCSAC** method (**read, underline, calculation, solve, answer and check.**) **After the SATS**, the children will be consolidating any areas that they have found most challenging and we will be supporting the children in 'closing the gap' if there are any misconceptions. The children will also take part in guided investigations to deepen and apply their understanding of concepts learnt so far.

We will also continue to focus on the 2, 5, 10 and 3x tables. The children will have regular opportunities to practise their 'mental maths' skills.

Science

In Science this term, we will be focusing on plants and materials. Our Wisley trip, will give us a chance to see and learn about a variety of plants as well as plant one of our own! Later on, we will be learning about what type of plants grow in our local area, how to use observation skills to comment on what we notice and also carry out an experiment where we predict and observe how seeds grow under different conditions.

When we look at materials, we will be thinking about how to design a seed protector to keep the birds from eating all the seeds!

After half term we will be looking at food chains, wildlife and the local habitats as well as looking at things that are living, not living and never lived!

Computing

This term we will be looking at coding and algorithms. We will explore coding programs and design our own codes to create and debug programs. We will end the term by continuing to use technology to create, manipulate and store our work by exploring photo-story packages.

P.E

This term we are lucky to have Premier Sports returning to run sessions across the school. This half term the focus is on athletics.

We will also be following our CREATE scheme of work which incorporates 'creative' skills alongside physical skills.

We will also be preparing for Sports Day later on in the term so will be practising key skills to help us shine on the day!

<http://www.foodafactoflife.org.uk>

<http://www.bbc.co.uk/education>

<http://www.bbc.co.uk/education/topics/z672pv4/resources/1n/topics/z672pv4/resources/1>



es/1 **Year 2**
Spring 2017
'Dig it up'

MOLES

In MOLES this term we will be focusing on embedding 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.

Creative Curriculum

We will be practising our Summer songs and hymns in hymn practice and will be learning a 'song from around the world' in preparation for the choir entering 'The Big Sing' in June. In class, we also use our 'Music Express' scheme of work. This term we will be learning to....

In Art, we will be focusing on the skill of printing. We will be printing using clay, our fingerprints, we will use different objects to print and we also create our own printing blocks.

In DT we will be making a vehicle. (tractor) We will be focusing on the component parts, axle, chassis, body and cab.

Creative Curriculum cont'd

Our topic this term is '**Dig it up**' and is a mixture of Science, History and Geography. 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 **sensational start** for our topic, where they will be dressing up as farmers to really immerse them in our topic! Watch out for those hay bales!

R.E/PSHCE

Our value this term is '**FORGIVENESS**' followed by '**HOPE**' after half term. Please try to find the time to discuss these values with your child. In R.E this term, we will be learning about Judaism. We will be learning about key events in the Jewish calendar like Hanukah and Shabbat and how special the Torah is to Jewish people. We will be taking part in various Drama, Art and talk based activities to deepen our understanding.

In PSHE we will be exploring how to recognise and control feelings and emotions and will take a look at the 5 point scale to see what sometimes happens when people are not able to do this.