

Newdigate Infant C of E school curriculum information for parents - Summer term 2019

English

We start this half-term by writing a recount of our amazing trip to Wisley. We will then move on to some descriptive writing using our Rainforest topic as a stimulus. We will focus on the texts, 'The Great Kapok tree' by Rupert Van Wyk and 'Vanishing Rainforest' by Lynne Cherry. We will use the rich language in these texts to support our own descriptive pieces. Later on in the term, we will write a letter to a friend explaining the damaging effects of deforestation! We will conclude our writing by creating a Rainforest 'fact book'.

We continue to have a focus on grammar and spelling as well as writing dictations in order to secure Year 2 spellings and common exception words.

Reading focuses on comprehension and fluency this half term to support the reading SAT's.

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!

We will also 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

We will be 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 term the focus is on net and wall games as well as athletics. We will be taking part in Cricket sessions on the Brocus on Wednesday afternoons. After the half term break, the children will be participating in Swimming lessons.

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!

In addition to this, we continue to offer children regular physical rest breaks with our new 'Jump start Johnny' dances, chillouts and mindfulness activities. Yoga continues to be a focus through the term. Year 2 will be taking part in regular 'May Queen' dancing sessions too.

Year 2

Summer 2019

Rainforests'



Design Technology

We will be linking DT with our Science curriculum – 'plants' by creating our own tasty fruit salads and tantalising jungle juice!

MOLES

'Welly Wednesdays' continue to be a great success.

Due to our cricket sessions, we will now become '**Muddy Monday**'!

Outdoor education remains a priority for the school. We will be continuing to enjoy the outdoor spaces in our school on a regular basis, particularly as the weather improves. Classes will be encouraged to set-up and look after their own outdoor spaces and we will make use of the gardening areas including the sensory garden and orchard.

Creative Curriculum

Our topic this term is **Rainforests**. We will be learning about where in the world you find Rainforests as well as exploring the animal species and their habitats, the climate, the various types of plants in the Rainforest and the devastating effects of deforestation. As our stunning start, we will be building Rainforests in our classrooms and communal areas and later on we will be creating colourful Toucan pictures to brighten up our classroom!

Look out for more news on a '**Fabulous finish**'

R.E/PSHCE

Our values this term are '**FORGIVENESS**' and '**HOPE**'. Please try to find the time to discuss these values with your child. We will be thinking about having a forgiving heart and how important hope is in our lives.

In PSHCE we will be looking at the NSPCC's PANTS rules – "**with the help of a friendly dinosaur Pantosaurus, talking PANTS is a simple way to teach your child how to stay safe from abuse.**"

We will also be continuing to focus on 'British values'. In addition to this, we will learn about how to stay safe near roads.

In R.E. we will be learning about the Islamic faith. We will learn about the Islamic prophet - Mohammad, prayer and worship for Muslims, festivals and celebrations in the Muslim faith and significant symbols.