

Newdigate Infant C of E school curriculum information for parents - Spring term 2018

English

We will be using our new topic as a stimulus for some fiction, non-fiction and poetry writing alongside drama.

Our key texts for the first half term are Stomp Dinosaur Stomp and Dinosaur Roar! We will be performing dinosaur poetry to other classes, writing our own fact books on dinosaurs and using known poems to help us to write our own.

After half term, we will be delving into the world of traditional tales, including The Ugly Duckling, Quackling and Billy Goats Gruff. We will also have a Science focus week on the life cycle of chicks as we welcome chicks into our school.

Throughout the term we will continue our phonics learning using **Read, Write Inc** and have a weekly focus on spelling, grammar and punctuation.

Computing

E-safety: The children will continue to learn how to stay safe on-line in our **e-safety week** including 'Safer internet Day' 2018 on Tuesday 6th February with the theme 'Create, connect and share respect: A better internet starts with you.' 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. The children will then create posters to show their understanding.

Purple Mash: The children will be using 'Purple Mash' to create and manipulate a moving picture, and adding text to bring to life a story from their literacy.

P.E

Our P.E. sessions will continue to be led by our Premier Sports specialists. This term we will be focusing on ball skills - accurate catching and passing using different techniques. We will also continue our development of team work and use of space in team games.

Creative Curriculum

Our topic this term is '**Out of the Egg-Walk on the Wild Side.**' As usual we will link as much of our learning as possible to our topic and we are expecting a lot of dinosaur experts/scientists/palaeontologists to emerge and help us on our way. In our stunning start we discovered some mysterious footprints that led us to a nest of 3 very large eggs and have taken them to our classes to look after them and find out what happens! We think we heard roars and are still finding other evidence of dinosaur life! We are hoping that with the right care and attention they will hatch and we could possibly have some dinosaur visitors at the end of this half-term. If we think there is a possibility of discovering dinosaur bones we will have to start a 'Dino Dig' in the grounds and who knows what else we will unearth!

After half-term (our '**marvellous middle**') we will be hatching another species from an egg and will once again be able to observe the miracle of life as chicks hatch and grow. We are really hoping that we can keep some of these and have our very own Newdigate school chickens but will need a dedicated and hard working group to help us build a coup and make sure we are able to look after them properly. Music and drama lessons will be taught by Mrs Rennles who will be linking in with our topic of "Out of the Egg". We will also be exploring music through our Music Express program.

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

Maths

We start the term by revisiting addition and subtraction, working with numbers to 20. This includes comparing numbers using greater than, smaller than and equal, crossing 10 when subtracting and solving number problems, including missing number problems. We will also be revising number facts up to 20 and then working with numbers up to 50. We will be using resources including numicon, tens frames and number lines to compare numbers, find 1 more or less and practise counting in 2s, 5s and 10s.

We will then be turning our focus to measurement, using our topic to support our development in measuring height, weight, length and volume.

Science and Technology

In Science, we will begin the term by looking at the changing weather and seasons. Next, we will use the topic of dinosaurs to introduce our learning on animals, including using our own criteria to sort dinosaurs, learning about what dinosaurs ate and comparing skeletons with animals that are around today. We will also be investigating which animals live in and around Newdigate school, including pond dipping and we will be looking at our own pets. Later on in the term we will be creating our own investigations by becoming fossil excavators and further investigations inspired by our topic.

In DT, we shall be designing, making and evaluating our own megastructure. Based on the mighty diplodocus we will be creating our own bridges that can carry the weight of a car! We will also be creating our own dinosaur headbands.

Year 1



Out of The Egg

(Walk on the Wild Side)

'MOLES' - Learning outside the classroom

Our focus this term is to develop outside learning through our '**Welly Wednesdays**' when the **whole school** children will be spending the afternoon outdoors exploring a range of topic led activities ('Dino-Dig', 'Dino Den', Spring-chick-watch, Dino-Art) well as developing forest school skills and learning new orienteering skills. More information about the practical details will follow soon.

PSHCE

In PSHCE We will also be learning more about dementia, focussing on changes that happen when people grow old and how we can look after family and friends that are unwell, including those with **dementia**. Finally we will be introducing the idea of using the resource '*How fast does your engine run?*' to learn strategies to make sure we are at a 'just right' place to learn.



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.

In R.E. we will be questioning 'who is Jesus?' and what we can learn about him from the Bible. We will also be finding out 'how can we care for God's world?' by exploring the creation story, psalm 8 'A creation song' and thinking about recycling.

We will finish the term looking at weather Easter is a happy or sad time.