

Year R Curriculum Outline - Spring 2019 DINOSAURS

Communication & Language

We will begin the spring topic with a focus on asking questions about a clutch of mysterious eggs left outside. We will then be using this information to find out about dinosaurs, create our own dinosaur fact books, design our own dinosaur and share our learning with our parents during open-house.

Personal, Social & Emotional Development

We will start our topic by sharing what we already know about dinosaurs. We will also develop our friendship skills by watching & evaluating a friend's 'Dinosaur Dance.' As we move towards the summer term, we will start to talk about our interests and share ideas for the next term's topic.

Physical Development

This term, we will be learning & linking a variety of movements together to perform our own 'Dinosaur Dance.' We will also be learning & developing ball skills as we learn to roll, pass and control a ball on our own and with a partner.



Literacy

Each day, we will be continuing to learn about the sounds of different letters, some sounds made of 2 letters joined together (a digraph). We will be continuing to apply this knowledge when writing independently this term. Our focus will be on linking sounds together to write whole words, then linking together words to form sentences. We will begin 'guided reading' sessions, taking part in reading activities 4 times weekly, as well as reading 1:1 with an adult once a week.

We will also be writing our own dinosaur fact books, creating a design for our own 'Designer Dinosaur,' beginning to learn about poems and how they are written.

Mathematics

This term, we will be continuing to develop a lot of key skills to enable us to read, write and order numbers beyond 20 and continue to practise adding and subtracting. Our mathematics work will be linked to real-life contexts and will involve using lots of visual cues and practical equipment. We will also be learning & practising reasoning skills to help us solve mathematical problems.

We will also start to investigate other areas of maths, such as measuring how large dinosaurs would have been, estimating how many of our footprints would fit inside a dinosaur footprint and beginning to explore weighing.

Understanding the World

To begin our topic, we will be learning about chronology and timescales to try and understand when dinosaurs were alive and how long they have been extinct. We will also be learning lots of new facts about dinosaurs and where and how they lived.

As the term moves on, we will start to explore fossils and excavations and find out how scientists know so much about dinosaurs. We will also be learning about how fossils were created.

Expressive arts & design

We begin this term by building up a range of movement and dance skills in order to perform our own dinosaur dances in class. We will also be using & developing our art skill to create dinosaur pictures for the front cover of our dinosaur fact books.

As the term progresses, we will be exploring printing and making dinosaur tracks, junk modelling techniques to create our own model dinosaurs, and modelling our own fossils using Plaster of Paris.

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DINOSAUR FACTS

A lot of our learning this term will be to share what we already know about dinosaurs and to learn lots of new and exciting information that we didn't already know! We will focus on finding out about Tyrannosaurus Rex, Stegosaurus and Triceratops.

We will then be collating and presenting this information in a dinosaur fact-book. The children will be designing front covers, including a contents page and learning about how to present relevant dinosaur information.

DESIGN-A-DINO

During this topic, the children will have the opportunity to design and describe their own dinosaur. They will need to consider how big it is, what it would look like, how it moves and what it would eat! They will then be junk-modelling their dinosaur to bring it to life!

FOSSILS

After the half-term break, we will be exploring fossils and why they are important for finding out information about dinosaurs. We will learn about how they were created and how this information is used to build an idea of chronology. We will also be trying to re-create some sea shell fossils using art & modelling techniques.

Home learning journals & reading

The children in Year R will continue to record their learning at home in a home learning journal. This has already been used successfully for recording reading, significant learning experiences and homework outside of school.

New homework is given out on **Monday** and marked the following **Monday**. Your child's homelearning journal and reading books need to come into school **every day** in their book bags.

As part of our ongoing focus on reading, we now have a system in place where children have a timetabled 'day' for reading one-to-one with an adult & having their reading books changed. We continue to read with all children daily through whole-class sessions, small group work and guided reading sessions. This is recorded in their home-learning journals **or** school-based evidence books.

EASTER

As we approach the end of the spring term, we will be entering a mini-topic where we learn about the Easter story and why Christians celebrate Easter. We will be learning about the significance of Easter eggs, learning & re-telling the Bible stories discussing Easter and making our own Easter cards and decorations to celebrate the festival of Easter.