

Dinosaur Planet

Spring Term, 2019

Tucana Class

KEY AREA OF LEARNING

Visit the natural history museum to see real life dinosaur bones, models and fossils. Listen to information from museum experts and ask lots of interesting questions!

Learn about the life of Mary Anning. Look at images of her fossil discoveries.

Compare life during the age of the dinosaurs with modern life. Use pictures and key words to illustrate the main differences.

HISTORY



Talk about visit to the Natural History Museum, discussing what they saw, did, discovered, heard, liked or disliked.

Read about different dinosaurs using simple information books.

Write for different purposes including

- Labels of parts of a dinosaur's body
- Questions to ask at the museum/ reptile expert
- Captions for photographs of visit to museum
- Recount of the visit to museum for school newsletter or website
- Fact files
- Stories and poems

Read, listen to and discuss stories, poems and rhymes about dinosaurs and practise reading and reciting poems, using expression and intonation.

Perform a dinosaur puppet show using their puppets, acting out dinosaur stories or presenting information.

ENGLISH

Year 1

To know bonds to 8, 9 and 10 by heart. To know addition can be done in any order. To know how to double and half a number, to recall doubles to double 20 by heart. To add 2 digit numbers using a landmarked line and a grid. To count in 10s, to add and subtract 10. To add 3 numbers. To use known number facts to add and subtract. To count in 2s and 5s.

Recognise odd and even.

To recognise coins up to £2. To find coins to make 20p.

To compare and order weights. To weigh using non-standard measures.

To tell time to hour and half past.

Year 2

To add and subtract numbers, bridging 10. To use number facts and place value to add and subtract. To use a landmarked line or grid to add 2 digit numbers. To take bigger jumps when adding using the number line.

To weigh using standard and non-standard measures. To weigh to the nearest 100g. To develop a sense of how heavy 1kg is.

To have an idea of the length of 15, 30 and 60 seconds.

To time events in minutes.

To count in 2s, 5s and 10s and to recognise multiples. To understand multiplication as repeated addition. To use multiplication and division sentences to describe an array. To understand division can leave some left over.

To understand the greater/less than symbols

MATHEMATICS

Look at and handle fossils, describing their texture and shape. Identify what they could have been and discuss how they have been formed. Sort fossils into sets based on size or shape and explain their reasoning.

Label the parts of a dinosaur's body. Look at dinosaur skeletons, identifying the main.

Invite an expert to bring some common reptiles such as snakes or lizards into school. Find out about the creatures' care needs and how they move, eat and behave.

SCIENCE

Find out and locate on a world map where different reptiles come from.

Listen to the story of the dodo bird being hunted to extinction. Find out about other species of animals at risk of extinction from around the world. Mark the creatures' home areas on a world map or globe. Why are they in danger? What can we do to help?

GEOGRAPHY

Create a large-scale model dinosaur using a range of found and recycled materials such as tyres, barrels, pipes, boxes and crates.

Make dinosaur eggs. Arrange them in the egg-laying formations of different types of dinosaurs.

Look at and talk about fossils; observing, handling, drawing and making rubbings.

ART AND DESIGN

Create a Sockasaurus rex! Stick or sew felt, googly eyes and other materials to a sock.

Create a prehistoric landscape using different natural materials such as stones, sand, twigs, rocks and soil and a range of small tools to shape, mould, carry and sift.

DESIGN TECHNOLOGY

Retell the story of creation from Genesis and know that it comes at the beginning of the Bible.

Say what the story tells Christians about God, creation and the world.

Think, talk and ask questions about living in an amazing world.

Year 1: Give at least one example of what Christians do to say thank you to God for creation.

Year 2: Give at least two examples of what Christians do to look after the world for God.

RELIGIOUS EDUCATION

Make a dinosaur floor robot and send him on a journey around a prehistoric landscape. Create a large map showing features such as volcanoes, waterfalls, rivers, forests and caves and programme the robot to move from different points.

COMPUTING

Create dinosaur movements, changing rhythm, speed, level and direction. Link sequences of movements. Watch each other perform, saying what they like about their ideas.

Play 'Dinosaur Chase' with children taking on the roles of dinosaurs and palaeontologists. Run in a space, freezing in dinosaur poses.

PHYSICAL EDUCATION

Learn to say the names of the four seasons.

Learn to sing the 'months of the year' song and to say the names of the months of the year.

FRENCH

Change the lyrics of *The Wheels on the Bus* to create a new dinosaur song. Use appropriate percussion instruments to accompany each verse.

Use percussion instruments to create sounds to accompany poems and rhymes.

MUSIC

To learn about:

- how to recognise how other people are feeling
- how to share their own feelings with others
- different types of behaviour and how this can make others feel
- the importance of not keeping secrets that make them feel uncomfortable, anxious or afraid
- how to share their views and opinions with others
- listening to others and playing cooperatively

PSHE / SMSC