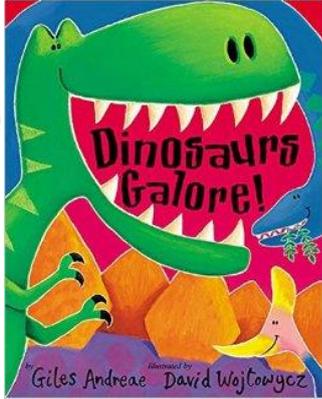


Dinosaurs Galore!



This term children will become Palaeontologists. The launch for the topic will include watching a dinosaur movie and exploring a range of different fossils. As historians, children will use a range of sources to research different types of dinosaurs and their fossils. They will explore the life of the greatest fossil hunter ever known, Mary Anning. Mary Anning's discoveries were some of the most significant geological finds of all time. They provided evidence that was central to the development of new ideas about the history of the Earth. As scientists, children will investigate the formation of different types of rocks and soils and research how fossils are formed. As geographers, children will widen their geographical exploration from their immediate local area, to a contrasting locality elsewhere in Britain, Lyme Regis. By asking questions and exploring a variety of information sources, children will learn how the human and physical features of other localities compare and contrast with their local area. They will also be learning about other areas of the world where dinosaur fossils have been discovered and what these places are like. As artists, children will develop their drawing skills by sketching the famous Ichthyosaur fossil discovered by Mary Anning. They will build on their printing skills by creating prints inspired by different fossils and will also develop their painting skills by creating landscapes watercolour paintings of Lyme Regis. As designers, children will design and make a product fit for a purpose. They will explore the properties of materials to find out how they can be best used for a particular job or purpose. They will learn some new techniques for joining and describe their choice of technique and how effective it is.

Key questions

What do we *really* know about dinosaurs and fossils? How are dinosaurs and fossils sorted and grouped? How are fossils formed? Who was Mary Anning? Why is she famous? What is it like in Lyme Regis?

<u>Literacy coverage</u>	<u>Maths coverage</u>
<ul style="list-style-type: none"> ~ Non-chronological reports ~ Poetry – reading and reciting ~ Persuasive holiday brochures <ul style="list-style-type: none"> ~ Diary writing ~ Story writing 	<ul style="list-style-type: none"> ~ timelines and dates ~ measuring length ~ measuring temperatures <ul style="list-style-type: none"> ~ coordinates ~ patterns



Home Learning

Maths – Practise your times tables on your board at home to collect your bands. (These will be sent home soon)

Literacy – Spelling activities and reading your books to take your quiz.

Skoolbo.co.uk (log in details will be sent home soon)

Mymaths.co.uk



We would like you to use the time at home during our topic to complete some of the home learning activities below to support what you will be learning in your topic lessons.

- Watch dinosaur themed films and cartoons and write a review about them. eg. The Dinosaur Story, The Land before time, Ice Age: Dawn of the Dinosaurs, Disney's Dinosaur.
- Go to the library and borrow some books about dinosaurs or fossils. Can you find a range of fictional and non-fictional texts? How about some poems? Bring them in to share.
- Use the internet to find out some information about dinosaurs. Create a PowerPoint, a book or an information poster to show your learning.
- Create a dinosaur mask or puppet and write your own short puppet show script. Perform it for your family members.
- Create a small world dinosaur land in a shoe box.
- Make a dinosaur sculpture using a material of your choice.
- Practise your handwriting by writing out dinosaur names in your neatest handwriting.
- If you're feeling really adventurous you could plan a trip to Great Linford Stone Pit, The Natural History Museum in London or even go down to Lyme Regis in Dorset.



Have lots of fun! We look forward to seeing what you get up to at home.

Miss Keane, Mrs Malcolm, Mrs Wood, Mrs Wallinger

Mrs Crompton, Mr Pink, Mrs Kaur and Mrs Venkatesh.

