

### Entry Task

Children will receive a mysterious egg. What is inside and where did it come from? The children will use questions to try to discover where the egg is from. They will then be visited by Jam the T-Rex, who is looking for his egg! This experience will be recorded using the iPads.



# DINOSAUR ROAR!!!



### Big Question

How do we know that dinosaurs existed?



Are dinosaurs still alive? When did they live?

How do we know about dinosaurs from the past?

What do we call someone who studies fossils?

What is a fossil? Where are they found?

Who was Mary Anning? Why was she significant?

Why did Mary Anning not get credit for her discoveries until recently?

What other famous women helped to change the world?

Do we still have paleontologists today? (Recent discoveries.)

Dinosaurs are now extinct. What other animals are extinct?

Which animals are at risk of becoming extinct? Why?

Can I sort animals by what they eat? How are their teeth different?

Which animals today are omnivores?

Were all dinosaurs the same? How do we know?

Which dinosaurs were omnivores?

Did all dinosaurs eat meat? Which dinosaurs were carnivores?

Which animals today are herbivores?

Which animals today are carnivores?

Which dinosaurs were herbivores?

### What to revisit?

EYFS – The world—children know about similarities and differences in relation to living things. They make observations of animals and plants and explain why some things occur, and talk about change.

### Vertical Threads

Discovery, survival, change, adaptation, significant individuals.

### Celebration/Evaluation

We will create a class paper chain, with a different fact on each link. This will take pride of place in our whole school 'Emporium of Excellence'.

### Curriculum Passport Challenge

I will make my own dinosaur documentary using green screening. Our community will be invited to the premier, to share and celebrate our learning.

### Key Vocabulary

As a historian, I will use... Thousands of years ago, now, then, past, present, change, similar, different, timeline, chronological, alive, fossil, Mary Anning, paleontologist, significant.

As a scientist, I will use... Carnivore, herbivore, omnivore, skeleton, fossil, teeth, similar, different, tyrannosaurus rex, stegosaurus, triceratops, velociraptor, pterodactyl, paleontologist, extinct.

**DRIVER SUBJECTS ARE HISTORY AND SCIENCE.**