



Christchurch Infant School – Year 1
Project Overview

Dinosaur Discovery

(6 weeks) Spring 1



Rationale

The children begin their 'Dinosaur Discovery' adventure by embarking on a trip back in time via the Dinosaur Dome where they will meet lots of exciting dinosaurs. The children will be challenged to find out more about these prehistoric creatures and why they are so important to our local area. They will order the history of dinosaurs on a timeline and will discover the significance of Mary Anning and the Jurassic Coast. They will also design, create and evaluate their own moving vehicle in the form of a Jurassic Jeep. Finally, this will culminate in a race to see which jeep goes the furthest and a dinosaur museum to present learning to parents.

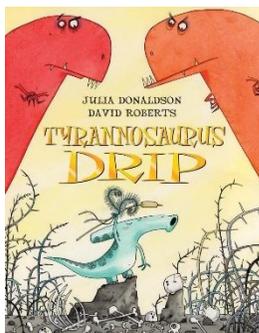
Hook

The Year 1 children will experience a dinosaur 'wow' day where they will learn about fossils, handle real fossils and make their own clay fossils. They will also visit the 'Dinosaur Dome' to learn key facts about dinosaurs and Mary Anning to spark their interest in the topic.

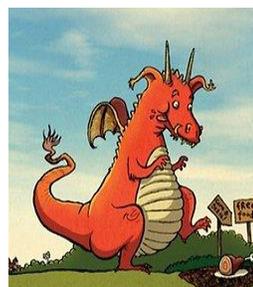
Outcome

A Jurassic Jeep Race, where children will test the Jeeps they have created to see which goes the furthest. This is followed by a Dinosaur museum for parents showcasing the children's learning about dinosaurs and Mary Anning.

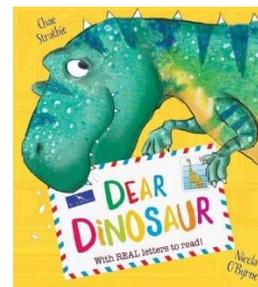
Key Texts



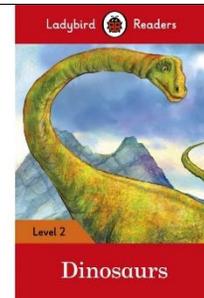
Tyrannosaurus Drip –
Julia Donaldson



How To Trap a Dragon
–
Pie Corbett



Dear Dinosaur –
Chae Stathrie



Dinosaurs- Ladybird
Readers

Focus Subject – English

- Use talk for writing to create a story map and retell a shortened version

Focus Subject – History

- Learn about significant historical events, people and places in their own

Focus Subject – Design & Technology

- Design purposeful, functional, appealing



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<p>of Tyrannosaurus Drip. The children will then create their own dinosaur story; sequencing sentences to form a narrative.</p> <ul style="list-style-type: none"> • Write descriptive sentences about the mysterious dinosaur egg found in school. • Design and describe their own dinosaur egg; using all of their sentence knowledge. • Write a set of innovated instructions for 'How to Trap a Dinosaur' based on the Pie Corbett text 'How to Trap a Dragon', using clear punctuated command sentences. • To write a riddle about a chosen dinosaur, using question marks. • Write a letter to a dinosaur, using questions. 	<p>locality. (Mary Anning and her fossil discoveries)</p> <ul style="list-style-type: none"> • Learn about the lives of significant individuals in the past who have contributed to national and international achievements. (Mary Anning) • Learn about events beyond living memory that are significant nationally or globally. 	<p>products for themselves and others based on design criteria.</p> <ul style="list-style-type: none"> • Generate, develop, model & communicate their ideas through talking, drawing, and mock-ups. • Select from and use a range of tools and equipment to perform practical tasks [e.g cutting, joining & finishing] • Select from and use a wide range of materials and components, including construction materials, according to their characteristics • Explore and evaluate a range of existing products • Evaluate their ideas and products against design criteria • Explore and use mechanisms in their products.
<p>Application Subject – Science Children to identify which dinosaurs were carnivores, herbivores and omnivores. Children to compare and contrast different dinosaur's bodies.</p>		
<p>Application Subject – Geography Using an aerial photo of the school, children are given directional instructions to find a dinosaur egg hidden around the school.</p>		
<p>Home Learning – Children to research dinosaurs and create a fact file/model about their favourite dinosaur.</p>		
<p>Trips and Visitors – Dinosaur Dome</p>		