

Dinosaur Roar! Year 1 Topic Plan

<p style="text-align: center;">WOW Starter</p> <p>Dinosaur footprints coming through the door and windows towards a bucket in the middle of the classroom that will contain dinosaur eggs (link to Harry and the Bucketful of Dinosaurs) Cracking egg in water.</p>	<p style="text-align: center;">Key Questions</p> <p>When did dinosaurs live? Where did dinosaurs live? What was life like when dinosaurs existed? What are the key characteristics of dinosaur? How do we know dinosaurs existed? What impact did Mary Anning have? Why did dinosaurs become extinct? Did dinosaurs live with humans and other animals? What is a fossil?</p>	<p style="text-align: center;">Art</p> <p>Clay dinosaurs</p> <p><i>VOCAB: clay, bone dry, firing, kiln, form, pottery, ceramics, glaze, pinching, modelling, kneading, hollowing, temperature, slip, shape, texture, squeezing, contour, detail, light, dark, highlights, pencil, outline, solid, tone, two-dimensional</i></p>	<p style="text-align: center;">DT</p> <p>Dinosaur with moving parts (sliders)</p> <p><i>VOCAB: Design, explore, joining, ideas, combining, testing, cut, shape, measure, template, pulling, pushing, split-pin, card, background, outline, quality, line</i></p>
<p style="text-align: center;">Visits</p> <p style="text-align: center;">Dinosaur Day - 10th September</p>			
<p style="text-align: center;">History</p> <p>Who was Mary Anning? What impact did she have? When was she born? What questions would you ask her if she was alive?</p>	<p style="text-align: center;">History Targets - A Year 1 Historian</p> <p><i>I can use words and phrases like: old, new and a long time ago.</i></p> <p><i>I can recognise that some objects belonged to the past.</i></p>	<p style="text-align: center;">Geography</p> <p>Where did dinosaurs live? Label continents and oceans. Where is the Jurassic Coast? Label the countries of the UK.</p>	<p style="text-align: center;">Geography Targets - A Year 1 Geographer</p> <p>I can keep a weather chart and answer questions about the weather.</p>

<p>I know that dinosaurs lived a long time ago and became extinct. I know that dinosaurs lived in three different time periods. I know what a fossil is. I know what a palaeontologist is.</p> <p><i>VOCAB: timeline, chronological, Jurassic, Triassic, cretaceous, Mesozoic, period, extinct, evolve, humans, Scientist, fossils, palaeontologist, long ago, the past, lifetime, order, before, after, sources of evidence, significant, periods of history, explorers, evidence, similarities, differences</i></p>	<p>I can explain how I have changed since I was born.</p> <p>I can explain how some people have helped us to have better lives.</p> <p>I can ask and answer questions about old and new objects.</p> <p>I can spot old and new things in a picture.</p> <p>I can explain what an object from the past might have been used for.</p>	<p>I can label features of the physical environment in different time periods.</p> <p>Where did Mary Anning live?</p> <p><i>VOCAB: ocean, sea, continent, Asia, North America, South America, Africa, Europe, Antarctica, Australia, land mass, Pangaea,, north, south, volcano, eruption, world, United Kingdom, England, Scotland, Wales, Northern Ireland, Jurassic Coast, Dorset, beach, cliff, coast, map, physical, environment, human features, physical features, countries</i></p>	<p>I can explain where I live and tell someone my address.</p> <p>I can explain some of the main things that are in hot and cold places.</p> <p>I can explain the clothes that I would wear in hot and cold places.</p> <p>I can explain how the weather changes throughout the year and name the seasons.</p> <p>I can name the four countries in the United Kingdom and locate them on a map.</p> <p>I can name some of the main towns and cities in the United Kingdom.</p>
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English	Maths	Science	Additional Links
<p>Harry and the Bucketful of Dinosaurs</p> <p>DK First Dinosaur Encyclopaedia: A First Reference Book for Children</p> <p>Stone Girl Bone Girl: The Story of Mary Anning of Lyme Regis</p> <p>Create poster using labels, lists and captions about Mary Anning</p> <p>Contribute to story of Harry and the Bucketful of Dinosaurs using a range of nouns and adjectives to describe the dinosaur they have in their bucket</p>	<p>Dinosaur hunt for ordering numbers</p> <p>Dinosaur problem solving</p> <p>Estimating how many dinosaurs are in a bucket</p> <p>Dinosaurs that have stolen numbers from the classroom, figuring out which numbers have been stolen using number squares</p>	<p>I can name a variety of animals including fish, amphibians, reptile's birds and mammals.</p> <p>I can classify and name animals by what they eat (carnivore, herbivore and omnivore).</p> <p>I can sort animals into categories (including fish, amphibians, reptiles, birds and mammals).</p> <p>I can sort living and non-living things.</p> <p><i>VOCAB:</i></p> <p><i>Bird fish</i></p> <p><i>amphibian reptile</i></p> <p><i>mammal carnivore</i></p> <p><i>herbivore omnivore</i></p> <p><i>skeleton habitat</i></p> <p><i>life cycle vertebrate</i></p> <p><i>skull bone</i></p> <p><i>teeth swim fly</i></p> <p><i>feathers scales</i></p> <p><i>fur skin diet</i></p> <p><i>nocturnal pet,</i></p> <p><i>changes, plan, record,</i></p>	<p>Global Learning: SMSC/Jigsaw/RE taught by Mrs Callaghan</p> <p>Citizenship: Women in science (Mary Anning)</p> <p>ICT/Computing: Use ICT safely to research facts about dinosaurs, fossils, Mary Anning, etc. Computing taught stand alone</p> <p>Music taught stand alone.</p> <p>PE: Gymnastics taught by Miss Bayliffe on Wednesday Multi-skill taught by Bee Active on Friday</p> <p>Homework/Independent Learning: English: Describe a dinosaur from Harry and the Bucketful of Dinosaurs that that is in Harry's</p>

		<p><i>classify, compare, question, answer, group, label, larger, smaller, faster, slower, stronger, weaker, quicker.</i></p>	<p>bucket. Remember capital letters, full stops and finger spaces.</p> <p>Maths: Do you agree that these two numbers are equal? Show image of 6 dinosaurs and 6 trees</p> <p>Science: Choose an animal that lives today and find a way to adapt this animal to live in the dinosaur age. Identify what animal class it would fall into with and without its adaptation.</p> <p>Geography: Research a dinosaur that existed in a different continent. Draw and label a picture of the environment/dinosaur.</p> <p>History: Create an old newspaper cutting on what happened when Mary Anning discovered her fossils.</p> <p>Art: Design your own dinosaur. Explain why you have chosen your</p>
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			<i>dinosaur to have certain features.</i>
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Links to previous topics and skills

History: sorting in Science to link to sorting in History to show which dinosaurs lived in which time period

Science:

Geography:

Art:

DT: