

How has our world changed? Year 1 Topic Plan

<p>WOW Starter</p> <p>Dinosaur footprints coming through the door and windows. Cracking egg in water. Dinosaur invading classroom Creating a nest for the egg in conservation area</p>	<p>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>Art</p> <p>Printing dinosaur footprints</p> <p><i>VOCAB: block, mark, mirror-image, print, printing, printing ink, repeat, roller, rubbing, shape, stencil, symmetry, texture</i></p>	<p>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>Visits</p> <p>Dinosaur Day</p>			
<p>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? 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,</i></p>	<p>History Targets – A Year 1 Historian</p> <p><i>I can use words and phrases like: old, new and a long time ago.</i> <i>I can recognise that some objects belonged to the past.</i> I can explain how I have changed since I was born. <i>I can explain how some people have helped us to have better lives.</i> <i>I can ask and answer questions about old and new objects.</i> <i>I can spot old and new things in a picture.</i></p>	<p>Geography</p> <p>Where did dinosaurs live? Label continents and oceans. Where is the Jurassic Coast? Label the countries of the UK. I can label features of the physical environment in different time periods. Where did Mary Anning live?</p> <p><i>VOCAB: ocean, sea, continent, Asia, North America, South America, Africa, Europe, Antarctica, Australia, land mass, Pangaea,,</i></p>	<p>Geography Targets - A Year 1 Geographer</p> <p>I can keep a weather chart and answer questions about the weather. I can explain where I live and tell someone my address. I can explain some of the main things that are in hot and cold places. I can explain the clothes that I would wear in hot and cold places.</p>

<p><i>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 what an object from the past might have been used for.</p>	<p><i>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 how the weather changes throughout the year and name the seasons. I can name the four countries in the United Kingdom and locate them on a map. I can name some of the main towns and cities in the United Kingdom.</p>
<p>English Labels, lists and captions - labeling pictures of dinosaurs and writing small descriptions Recount - Dinosaur man visit Postcard - Mary Anning description of the Jurassic Coast The Worrysaurus/Tea-Rex - Instructions/Invitations Saturday Night at the Dinosaur Stomp - Story</p>	<p>Maths Dinosaur hunt for ordering numbers Dinosaur problem solving Estimating how many dinosaurs are in a bucket Dinosaurs that have stolen numbers from the classroom, figuring out which numbers have been stolen using number squares</p>	<p>Science I can name a variety of animals including fish, amphibians, reptile's birds and mammals. I can classify and name animals by what they eat (carnivore, herbivore and omnivore). I can sort animals into categories (including fish, amphibians, reptiles, birds and mammals). I can sort living and non-living things.</p> <p>VOCAB: <i>Bird fish amphibian reptile mammal carnivore herbivore omnivore skeleton habitat life cycle vertebrate skull bone teeth swim fly feathers scales fur skin diet nocturnal pet, changes, plan, record, classify, compare, question, answer, group, label, larger, smaller, faster, slower, stronger, weaker, quicker.</i></p>	<p>Additional Links Global Learning: SMSC/Jigsaw/RE taught by Mrs Hart Citizenship: Women in science (Mary Anning) ICT/Computing: Use ICT safely to research facts about dinosaurs, fossils, Mary Anning, etc. Computing taught stand alone Music taught stand alone. PE: Multi-skill Homework/Independent Learning: Creativity - Create an old newspaper cutting on what happened when Mary Anning discovered her fossils. Math - T-Rex has 18 claws. Can you find objects at home to represent the same amount of claws? eg. 18 stones, 18 pegs. Geography – Research a dinosaur that lived on a continent of your</p>

			<p>choice. Label a picture of the dinosaur and its environment.</p> <p>Science – Choose an animal (other than reptiles) and adapt one of its features so it could become a reptile. Draw a picture of your adapted animal and explain how its changed.</p> <p>Eg. A lion has a thick mane and lots of fur. To become a reptile it would need dry, scaly skin.</p> <p>English– Describe a dinosaur from Harry and the Bucketful of Dinosaurs that you might find in Harry’s bucket.</p> <p>Art – Design your own dinosaur and give it a name. Explain why you have chosen your dinosaur to have certain features.</p>
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