

Dinosaur Roar! YEAR 2

<p>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</i></p>	<p>KEY QUESTIONS:</p> <p>When did the dinosaurs live? What was life like on Earth when the dinosaurs existed? I know that different types of dinosaurs lived in different time periods</p> <p>How do we know that dinosaurs existed? Who was Mary Anning? Why did the dinosaurs die out? Did Humans and other animals live with dinosaurs?</p>	<p>HISTORY:</p> <p>Who was Mary Anning? What did she discover? What is she famous for? What is a fossil collector called? We know dinosaurs lived on earth due to fossils left behind.</p> <p>Different time periods called Triassic, Jurassic and cretaceous periods-which dinosaurs lived in which time period.</p> <p>Dinosaurs roamed the earth 66 million years ago. Where was this on a timeline? Did humans live with the dinosaurs? Dinosaurs may have become extinct from a meteorite, a volcano eruption, diseases from insect bites or changes in temperatures which killed plant life</p> <p><i>VOCAB: timeline, chronological, Jurassic, Triassic, cretaceous, Mesozoic, period, extinct, evolve, humans, Laurasia, Gondwana, meteorite, Scientist, fossils, palaeontologist, volcano, insects, temperature, meteorite, disease, dinosaur, extinct</i></p>	<p>History Targets - A Year 2 Historian</p> <ul style="list-style-type: none"> I can use words and phrases like: before, after, past, present, then and now. I can recount the life of someone famous from Britain who lived in the past. I can explain what they did earlier and what they did later. I can give examples of things that were different when my grandparents were children. I can find out things about the past by talking to an older person. I can answer questions using books and the internet. I can research the life of a famous person from the past using different sources of evidence. <p>Geography Targets - A Year 2 Geographer</p> <ul style="list-style-type: none"> I can say what I like and do not like about the place I live in. I can say what I like and do not like about a different place. I can describe a place outside Europe using geographical words. I can describe some of the features of an island. I can describe the key features of a place from a picture using words like beach, coast, forest, hill, mountain, ocean, valley. I can explain how jobs may be different in other locations. I can explain how an area has been spoilt or improved and give my reasons. I can explain the facilities that a village, town and city may need and give reasons. I can name the continents of the world and locate them on a map. I can name the world oceans and locate them on a map. I can name the capital cities of England, Wales, Scotland and Ireland. I can find where I live on a map of the United Kingdom. <p>ESSENTIAL KNOWLEDGE</p> <ul style="list-style-type: none"> Recognise and explain what dinosaurs were and where in the world they lived Explain on a timeline when dinosaurs lived and the different time periods Identify differences between different dinosaurs because they lived in different time periods Identify who Mary Anning was and what she was famous for. What is a paleontologist? What famous fossil did she discover?
<p>DESIGN TECHNOLOGY: dinosaur with moving parts (levers/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>GEOGRAPHY:</p> <p>Where did dinosaurs live? Label continents and oceans. Where did Mary Anning live? Where did she discover the famous fossil?</p> <p><i>VOCAB: ocean, sea, continent, Asia, North America, South America, Africa, Europe, Antarctica, Australia, land mass, Pangaea, Laurasia, Gondwana, north, south, volcano, eruption,</i></p>	<p><i>VOCAB: timeline, chronological, Jurassic, Triassic, cretaceous, Mesozoic, period, extinct, evolve, humans, Laurasia, Gondwana, meteorite, Scientist, fossils, palaeontologist, volcano, insects, temperature, meteorite, disease, dinosaur, extinct</i></p>	
<p>Maths:</p> <p>Measure-length/height of a dinosaur-active maths lesson.</p>	<p>ENGLISH:</p> <p>Dinosaurs love underpants. Tyrannosaurs Drip story. Retell</p>		

<p>ADDITIONAL LINKS</p> <p>Global Learning: Impact severe weather has on the environment around the world</p> <p>Citizenship: difficulties women faced in History to be accepted in a male dominated era. Mary Anning was not accepted in the Scientific community because she was a woman and her discovery was not always given full credit.</p> <p>ICT/Computing: researching facts about dinosaurs.</p> <p>Homework/Independent Learning:</p> <ol style="list-style-type: none"> 1. English- write a poem about your favourite dinosaur 2. Maths- create a dinosaur math's board game using addition/subtraction 3. Science- describe how a dinosaur survives in a habitat 4. Geography- write a recount of where you would show a Stegosaurus around Stafford 5. Art-make a model of a dinosaur 6. History-research what happened to the extinction of the dinosaurs <p>Music: taught stand alone</p> <p>PE: taught by sports apprentice</p>	<p>create a class pictogram of favourite dinosaurs.</p> <p>Creating dinosaur pictures using 2D and 3D shapes.</p> <p>Science:</p> <p>Explore and compare habitats of different dinosaurs. Identify how each dinosaur is suited to survive in its habitat. Describe how dinosaurs obtain their food from their habitat. Dinosaur food chains. Sorting dinosaurs to show where they lived in the world and which time period they were from. Discuss how changes in temperature can affect plant life and this affects the dinosaur food chain</p> <p><i>VOCAB: Living things plants animals habitats conditions living dead alive dark light water damp dry micro-habitats food food chain sources food webs producer prey predator environment local protected endangered species birds reptiles mammals amphibians fish</i></p>	<p>story focusing on character and setting description.</p> <p>Letter from Tyrannosaurus Drip. Write back to him.</p> <p>Recount of the dinosaur man's visit into school.</p> <p>Researching facts about dinosaurs and writing our own dinosaur fact book.</p> <p>Learning about Mary Anning-read Stone Girl Bone Girl: The story of Mary Anning</p> <p>VISITS:</p> <p>-Dinosaur man visiting ks1 2nd 10th September week</p> <p>Wow Starter:</p> <p>Letter from the school's caretaker to say he found some unusual discoveries in the conservation area. Children are to go and discover lots of different types of dinosaurs.</p>	<ul style="list-style-type: none"> • Compare fossils • Discuss reliability of pictures/ accounts/stories. (Perception and judgement) • Use a source – observe or handle sources (fossils) to answer questions • Ask perceptive questions to form a line of enquiry. • Can orally retell facts about dinosaurs learnt from non-fiction books <p>Links to previous topics and skills</p> <ul style="list-style-type: none"> • History- sorting in Science to link to sorting in History to show which dinosaurs lived in which time period. • Science-link to Y1 identify and name a variety of animals- dinosaurs are reptiles. What can they remember about reptiles, herbivores, carnivores and omnivores. • Geography-can children recall continents, world oceans, parts of the United Kingdom and label these on a map • Art- Have they used clay before? • DT- How can you join pieces of card in different ways? How can you get pieces of card to move? Link to moving drawbridge made in castle topic in Queens and Kings unit in Year 1. Also link to DT topic making kits-how did they join materials in Y1? • RE-prior link to allotment visit in Y1-how is it maintained? Why is it a special garden?
--	---	---	---