

Unit Planner: What if the dinosaurs hadn't died out?

Year 1 - 6 Weeks

Key Concepts: Curiosity, Diversity, Change	Intent: To understand that the birth and demise of the dinosaurs. To be creative in their learning and roleplay as others. To understand other cultures.			
National Curriculum Statements (Target Tracker)	Starter: Email from New Walk Museum asking us to research dinosaurs. Outcome: Visit New Walk Museum.			
<p>Pupils will be taught to –</p> <p><u>Science</u> Ask simple questions and recognise that they can be answered in different ways. Identify and classify. Group animals according to what they eat. Identify and name a variety of common animals that are carnivores, herbivores and omnivores.</p> <p><u>DT</u> Create simple designs for a product. Use pictures and words to describe what he/she wants to do. Select from and use a range of tools and equipment to perform practical tasks e.g. cutting, shaping, joining and finishing. Use a range of simple tools to cut, join and combine materials and components safely.</p> <p><u>Geography</u> Ask simple geographical questions. Make simple maps and plans.</p> <p><u>History</u> Place known events and objects in chronological order. Find answers to some simple questions about the past from simple sources of information. Ask and answer relevant basic questions about the past. Talk, draw or write about aspects of the past. Understand key features of events.</p> <p><u>Music</u> Begin to understand that the rhythm is a mixture of long and short sounds that happen over the pulse. Listen to, copy and repeat a simple rhythm or melody. Understand that pitch describes how high or low sounds are. Understand that tempo describes how fast or slow the music is. Understand that dynamics describe how loud or quiet the music is.</p> <p><u>PSHE</u> Identify and respect the differences and similarities between people.</p>	Subject: History What is a timeline? Can you complete a dinosaur timeline?	Key Vocabulary: Pre History, past, museum, timeline		
	Subject: Music Can we make dinosaur music using notation and untuned percussion? Can you use instruments and perform to an audience?	Rhythm, long, short, pulse, pitch, tempo, fast, slow, high, low, loud, quiet, dynamics		
	Subject: Science Can you sort dinosaurs according to their characteristics? What is the difference between carnivores, herbivores and omnivores? Can you role play as a palaeontologist? What is a fossil? Can you explain why the dinosaurs aren't around today? What is an ice age?	Sort, carnivores, herbivores, omnivores, palaeontologist, fossil, extinction, ice age, theories, differences, observation, equipment (magnifying glass / brush)		
	Subject: D&T Can we make our own fossils? Can you design your own dinosaur and label / describe it? Can you make a dinosaur out of paper plates? Can you make your own Chinese lantern / dragon face?	Design, make, tools, evaluate, work on different scale		
	Subject: Geography What is a volcano and how did they impact the dinosaurs? Where have we found fossils? Can you design a map to lead a lost dinosaur back to it's family?	Algorithms, program, instructions, input, errors, film, record, edit, save		
	Subject: SMSC What is the Chinese New Year? How is it celebrated?	Appreciation, culture, different, celebrate, compare		
	Text types: Picture Books Poetry	Literature: Harry and his bucketful of dinosaurs Dinosaurs love underpants Saturday night at the dinosaur stomp The dinosaur that pooped a planet	Maths links: Symmetry Scale Measurement	Published Outcomes: Dinosaur descriptions Acrostic poetry.
	Enrichment: Visit to New Walk Museum			