

Halfway Nursery Infant School

Topic MTP Term: Spring 2 Year Group: 1 Topic Title: What was the world like for the dinosaurs? Concept: Time and Change

<p>RATIONALE: What are your children’s interests and where are their gaps in learning?</p>	<p>When discussing our new topic children expressed a knowledge that people, plants and animals changed over time, they said “they are born live and die.” We asked if any animals are no longer alive at all – many children immediately answered dinosaurs and became very interested in finding out about them. We have a very boy heavy year group who this topic will engage. Our children’s main gaps in learning lie in writing, so we hope to include a few written activities to stimulate their writing through a topic in which they are engaged. We have also noticed that the children have missed opportunities to record science learning so we hope to offer this opportunity to them. Chn have particularly struggled with history and their concept of tim, suggesting initially that humans and dinosaurs roamed the earth together – we hope to include activities about the passage of time e.g. building simple timelines, to help them with this understanding. They raised a number of questions – where did they live? what did they eat? what were their names? what did they all look like? during our topic discussion which we hope to feed into learning through the various subject drivers.</p>					
<p>ENRICHMENT: Include Super Starter and Fantastic Finish information, along with any other trips, visitors or experiences.</p>	<p>Super Starter – Dinosaur egg making! Bring your grownups for a paper mache experience and make a super dinosaur egg!</p> <p>Trip/Visit: “Dinostar” visiting for the dinosaur experience. Chn will be given the opportunity to discuss with dinosaur</p> <p>Fantastic finish:</p>					
<p>DRIVER 1: Geography</p> <p><u>Learning Objectives:</u></p> <ul style="list-style-type: none"> • Name the continents of the World and find them in an atlas • Use globes, maps and plans • Describe some of the features associated with an island • Recognise observe describe and record physical and human features <p><u>Steps to Success:</u></p>		<p>DRIVER 2: History</p> <ul style="list-style-type: none"> • <u>Learning Objectives:</u> • Place events in chronological order. • Make a link to the past by exploring images. • Appreciate that some famous people have helped our lives be better today • Use different sources of information to find out about the past. <p><u>Steps to Success:</u></p>		<p>DRIVER 3: Science</p> <p><u>Learning Objectives:</u></p> <ul style="list-style-type: none"> • Identify and name a variety of common animals that are carnivores, herbivores and omnivores. <p><u>Steps to Success:</u></p> <ul style="list-style-type: none"> • 		
WEEK1	WEEK2	WEEK 3	WEEK 4	ASSESSMENT WEEK !		
<p>LC: Where did the dinosaurs live?</p>	<p>LC: How did dinosaurs survive?</p>	<p>LC: When did the dinosaurs die?</p>	<p>LC: Who helped discover the dinosaurs?</p>			
<ul style="list-style-type: none"> • LO: Name the continents of the World and find them in an atlas <p>S2S: I understand planet Earth is made of 7 continents.</p>	<p>LO: Use different sources of information to find out about the past</p> <p>S2S: I understand the internet and non fiction books are sources of information. I can use these sources to investigate dinosaurs. I can record the facts I find. <i>T activity – T to guide chn in using websites and non-fiction texts to find out information. Chn to record this in various</i></p>	<ul style="list-style-type: none"> • LO: Place events in chronological order. <p>S2S: I know that dinosaurs are now extinct. I know dinosaurs existed long before humans. I know when the first</p>	<ul style="list-style-type: none"> • LO: Appreciate that some famous people have helped our lives be better today <p>S2S: I know that Mary Anning was an archaeologist.</p>	<p>LO:</p> <p>S2S:</p> <p>LO:</p> <p>S2S:</p>		

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<p>I can name the seven continents.</p> <p>I can locate the seven continents in an atlas.</p> <p>I can say where different dinosaurs lived.</p> <p><i>Activity:</i> T to explain the world is made up of 7 continents and name these. Tell the chn there are lots of countries in each continent. Use an atlas and a globe to locate them. Chn have an empty world map and 7 dinosaurs (1 for each continent) T to tell chn on which continent that dino lived, label the continent and place the dinosaur on it.</p> <ul style="list-style-type: none"> LO: Describe some of the features associated with an island <p>S2S: I know that an island is identified by the fact it is land surrounded by water. I can name other features commonly found on islands. I can sort physical and human features of an island (HAPs). I activity – chn to create their own plan of “dinosaur island”. Chn to have a success criteria of what must be included.</p>	<p>ways – LAPs a “thought diagram” listing facts around a dinosaur. HAPs creating a fact file with everything they have learnt.</p> <p>http://www.kids-dinosaurs.com/ http://www.sciencekids.co.nz/sciencefacts/dinosaurs.html http://kidsdigdinosaurs.com/dinosaurnames.htm</p> <ul style="list-style-type: none"> LO: Identify and name a variety of common animals that are carnivores, herbivores and omnivores. <p>S2S: I recognise that animals, including humans, are either carnivores herbivores or omnivores. I can explain the diet of each variety of animals. I can name an animal which meets each criteria. I activity – tell chn that dinosaurs a dinosaur that belongs to each group – but now dinos are extinct! what about the other animals? Which can fit with each dino? Chn to sort animals alive now into each section.</p>	<p>humans were alive.</p> <p>I can put dinosaurs, the first humans and myself in chronological order.</p> <p><i>T activity – make a timeline showing how the world has changed since the dinosaurs including significant events (first humans, own childs birth etc).</i></p> <ul style="list-style-type: none"> LO: Make a link to the past by exploring images. <p>S2S: I know what fossils are. I know that archeologists use fossils to investigate dinosaurs from the past. I can investigate images of fossils and bones. I can say what I think each bone or fossil is. I can explain why I think this (HAPs). <i>I activity – chn to use sand tray to “discover” lots of fossil pictures. Stick them down and think about what they could be.</i></p>	<p>I know that Mary Anning discovered lots of fossils. I know why Mary Annings work is important. I can create a news report about Mary Anning.</p> <p><i>T activity: make a newspaper reports (iPads – purple mash) about one of Mary Anning’s discoveries! Who is Mary? What has she found? Why is this important?</i></p> <p>(Activity based on learning with dinostar, following chn’s interests)</p>			
<p><u>LINKS TO LITERACY:</u></p>	<p><u>LINKS TO LITERACY:</u></p>	<p><u>LINKS TO LITERACY:</u></p>	<p><u>LINKS TO LITERACY:</u></p>	<p><u>LINKS TO LITERACY:</u></p>	<p><u>LINKS TO LITERACY:</u></p>	<p><u>LINKS TO LITERACY:</u></p>
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EVALUATION & NEXT STEPS: