Pilgrim Federation Curriculum Coverage Ideas and Resources for the Learning Theme: Dinosaurs

EYFS

Continuous provision will be in place throughout the learning theme based on PLODS (Possible Lines of Development)
















Volcanoes







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Dinosaur
Bone
Match!

Art & Design	Computing
Creating with Materials ELG Safely use and explore a variety of materials, tools and techniques, experimenting with colour, design, texture, form, and function; Share their creations, explaining the process they have used; - Make use of props and materials when role-playing characters in narratives and stories. ***Drawing*** – Enclosing lines. Controlling lines as they draw. Creating shape using lines. Drawing a t-rex with the natural history museum. https://www.nhm.ac.uk/discover/how-to-draw-a-dinosaur.html To use drawing, painting and sculpture to develop and share their ideas, experiences and imagination. Explore, use and refine a variety of artistic effects to express their ideas and feelings. Create collaboratively, sharing ideas, resources and skills. ***Sculpting*** – representing using malleable materials and maintaining a clear representation of what is being made. Manipulating materials to change shape. Sculpting a dinosaur. James Gurney	Know what technology is. To recognise examples of technology around us. Focus – what the word *technology* means. Naming examples. Recognise common uses of information technology beyond school. Not on national curriculum – additional LO: from progression maps. Focus – What can connect to the internet and what cannot? What do the computers inside objects do?

https://www.youtube.com/watch?v=a7WjcV-Sdjg ***Collage*** – Cutting and sticking to represent. Choosing appropriate materials. Building texture. Collaging a dinosaur. Giant group piece or giant paired pieces or individual pieces in a range of sizes. Art using ICT on Tate paint. Print these for the children's topic books/and/or saving for the exhibition/ display. https://www.tate.org.uk/kids/games-quizzes/tate-paint Cardboard baby dinosaur https://www.darrellwakelam.com/news/egg-box-baby-dinosaur	

Design & Technology	Geography
Make a moving dinosaur using levers. ***Cooking*** **–** dinosaur cookies with footprints on. https://www.sugarandsoul.co/jurassic-park-dinosaur-cookies-recipe#recipe Dinosaur stegosaurus bread.	**People Culture and Communities ELG** Explain some similarities and differences between life in this country and life in other countries, drawing on knowledge from stories, non-fiction texts and – when appropriate – maps Locating where dinosaurs' fossils were found. Local Geography – *West Runton*. Follow the Deep History Coastal route. Use basic geographical vocabulary to refer to: Key physical features, including beach, cliff, coast, forest, hill, mountain, sea, ocean, river, soil, valley, vegetation, season and weather Key human features, including city, town, village, factory, farm, house, office, port, harbour and shop. Locate *Lyme Regis* and learn about why it is an important place in terms of fossils.

History	Music
Past and Present ELG Talk about the lives of the people around them and their roles in society; e.g. Mary Anning Know some similarities and differences between things in the past and now, drawing on their experiences and what has been read in class. Understand the past through settings, characters and events encountered in books read in class and storytelling. Locate where they think dinosaurs would go on a timeline. How do we know that dinosaurs were real if they are not here now? Use common words and phrases relating to the passing of time. Find answers to some simple questions about the past from simple sources of information. What do we now know about dinosaurs from the sources we have used? Research a person from History: Mary Anning https://lovelymeregis.co.uk/maryanningstatue https://www.maryanningrocks.co.uk/	**See also Charanga Schemes of work** **Being Imaginative and Expressive ELG** Sing a range of well-known nursery rhymes and songs. Perform songs, rhymes, poems and stories with others, and – when appropriate try to move in time with music. Top 10 Dinosaur Songs: https://www.youtube.com/watch?v=Ob_o7Yo4ToI Six dinosaur activities featuring music and the arts in Montessori https://www.magicalmovementcompanycarolynsblog.com/2018/12/six-dinosaur-activities-featuring-music.html Stomp Dinosaur Stomp! https://www.letsplaykidsmusic.com/dinosaur-song-for-kids/

Physical Education	Science
See also RealPE Schemes of work **Gross Motor Skills ELG** Negotiate space and obstacles safely, with consideration for themselves and others. Demonstrate strength, balance and coordination when playing; Move energetically, such as running, jumping, dancing, hopping, skipping and climbing.	**The Natural World ELG** Explore the natural world around them, making observations and drawing pictures of animals Know some similarities and differences between the natural world around them and contrasting environments, drawing on their experiences and what has been read in class. Animals link – reptiles. Sorting and classifying. Sorting dinosaurs by type. Asking simple questions and recognising that they can be answered in different ways. Observing closely, using simple equipment. Fossils provide the scientific evidence then picture/books developed from hard evidence to provide sources. Identifying animals by the food they eat – herbivore, carnivore, and omnivore.

English	Maths
https://www.booksfortopics.com/dinosaurs **Fiction**: Katie and the Dinosaurs by James Mayhew (picture book) – 5-7 yr olds The Girl and the Dinosaur by Hollie Hughes & Sarah Massini (picture book) – EYFS Tyrannosaurus Drip – Julia Donaldson & David Roberts (picture book) – EYFS The Hugasaurus by Rachel Bright & Chris Chatterton (picture book) – EYFS Never Show a T-Rex a Book by Rashmi Sirdeshpande & Diane Ewen (picture book) – EYFS Never Let a Diplodocus Draw by Rashmi Sirdeshpande & Diane Ewen (picture book) – EYFS The Dinosaur Department Store by Richard Merritt and Lily Murray (picture book) - EYFS Captain Flinn and the Pirate Dinosaurs - Giles Andreae & Russell Ayto (picture book) – 5-7 yr olds Harry and the Bucketful of Dinosaurs - Ian Whybrow & Adrian Reynolds (picture book) - EYFS The Dinosaur Who Lost Her Voice - Julie Ballard & Francesca Gambatesa If I had a dinosaur - Gabby Dawnay & Alex Barrow Dinosaurs Don't Draw - Elli Woollard & Steven Lenton There's a T-Rex in Town - Ruth Symons Tony T-Rex's Family Album - Rob Hodgson & Prof. Mile Benton The Wondrous Dinosaurium - John Condon & Steve Brown Ten minutes to bed little dinosaur My pet is a dinosaur called Fred **Non-Fiction:** My Small World: Dinosaurs by Caryl Hart & Harry Woodgate (picture book) – EYFS	We use White Rose Maths, the list below have suggested activities to enhance provision. **Shape**: Identifying 2D shapes (Dinosaur shape and colour game) **Measure**: Measuring pictures of dinosaurs Measuring shape and size of fossils. Link to DT – measure weight and capacity when cooking. **Data**: Tally charts, pictograms, bar charts – collecting information about dinosaurs.

My Encyclopedia of Very Important Dinosaurs by DK – 5-7 yr olds Lifesize Dinosaurs by Sophy Henn - EYFS First Facts: Dinosaurs by DK - EYFS Life on Earth: Dinosaurs - Heather Alexander & Andres Lozano Dinosaur A to Z: An Amazing Alphabetical Dinosaur Parade - Dustin Growick & DK Dinosaurium (Welcome To The Museum) - Chris Wormell Prehistoric Actual Size - Steve Jenkins Dinosaurs: Ladybird First Fabulous Facts – Ladybird Atlas of Dinosaur Adventures - Emily Hawkins & Lucy Letherland **Poetry/Rhyming**: How to Spot a Dinosaur by Suzy Senior & Dan Taylor (picture book) – EYFS Ten Little Dinosaurs – Henrietta and Paul Stickland (picture book) - EYFS Dinosaur Roar! Mad About Dinosaurs! - Giles Andreae & David Wojtowycz - EYFS The Dinosaur that Pooped …. - Tom Fletcher and Dougie Poynter Dinosaur Bones - Bob Barner Happy Hatchday (Dinosaur Juniors) - Rob Biddulph Stomp dinosaur stomp! – Margaret Mayo & Alex Ayliffe (picturebook) - EYFS All Aboard The Dinosaur Express – Timothy Knapman Five Enormous Dinosaurs – Will Bonner **Nursery Rhymes:** (see 'Dinosaur Rhymes for the words) I'm a Mean Old Dinosaur Dinosaur, Dinosaur The Dinosaur Hokey Cokey I'd Like to be a… Do You Know the… Dinosaurs Marching Great Big Dinosaur	

Five Dinosaurs Went Out to Play Dinosaur Move **Song**: Walk the Dinosaur – Was Not Was **Writing Genres:** Non-chronological writing – facts about dinosaurs Biography – Mary Anning Instructions - how to make dinosaur footprint cookies Recount – Trip to Roar (Dinosaur Park) Poetry – dinosaur poems, choral poetry (Dinosaur Stomp, Ten Little Dinosaurs)	

Courageous Advocacy	Developing Spirituality
Supporting the work that local museums do – for example The Mo in Sheringham and The Deep History Coast resources. Think about living things now and how we can prevent their extinction – link to the	Developing a sense of awe and wonder in the world around them. Thinking about the past. Thinking about how they might stop animals from going extinct.

Other Ideas
Natural History Museum links. https://www.nhm.ac.uk/discover/dinosaurs.html North Norfolk Deep History https://www.north-norfolk.gov.uk/tasks/your-community/find-out-about-norfolks-deep-history-coast/ Visit to Roar! (AKA Dinosaur Park) https://www.bbc.co.uk/bitesize/topics/z6882hv/articles/zhtqkty https://school-learningzone.co.uk/key_stage_one/ks1_science/animals_and_plants/dinosaurs/dinosaurs.html https://www.nhm.ac.uk/schools/teaching-resources/key-stage-1/dinosaurs-and-fossils.html https://www.stem.org.uk/resources/community/collection/285176/dinosaurs https://www.tes.com/teaching-resource/dinosaur-topic-ks1-selection-6217897 Jurassic World Quiz https://www.bbc.co.uk/newsround/av/44374646