



Year 1 Home Learning Challenges

Here's a selection of homework ideas to support the topics we are covering at school. This homework is optional, but we strongly encourage our pupils to share their knowledge and ideas with adults at home so that we can all inspire a love of learning.

Year: 1 Term: Spring Topics: Digging for Dinosaurs

Speaking, Listening & Writing 	<p>Invent a new dinosaur and write a description about it. Use adjectives and scientific vocabulary to describe its appearance, diet, habitat etc.</p>	<p>Make a dinosaur fact-file of your favourite dinosaur. You could use the headings: appearance, diet, habitat</p>	<p>Create a list of foods a herbivore dinosaur might eat if they were alive today. Challenge: Use commas in a list.</p>	<p>Write instructions on how to look after a pet dinosaur!</p>	<p>Computing: Online RWI Phonics lessons. Teach your monster to read.</p>
 Problems, Science & Maths	<p>Research the real-life length of dinosaurs and their footprints. Draw them outside using chalk and then measure them with a ruler.</p>	<p>Draw and label a picture of a dinosaur. Research the different body parts that a dinosaur might have (e.g. horns!) so that you can label them all successfully.</p>	<p>Research characteristics of carnivores/herbivores. Draw/label a picture of each type of dinosaur. E.g. sharp teeth on carnivores. Challenge: Explain why they have these characteristics .</p>	<p>Research dinosaurs and make a dinosaur time-line.</p>	<p>Computing: Have a go at coding using the free Beebot App</p>
Art & Design 	<p>Draw a picture of the world when dinosaurs were alive and the world today. Explain the similarities and differences to your adult.</p>	<p>Use fruit/food to make an edible dinosaur portrait.</p>	<p>Make a dinosaur skeleton. Using cotton wool buds / match sticks / sticks / pasta etc.</p>	<p>Think about what you already know of Pointillism. Can you create a dinosaur picture in this way?</p>	<p>Eco-Challenge Research an animal that is close to being extinct (like the dinosaurs). What can we do to save it?</p>
Constructing & Creating 	<p>Create a 3D dinosaur model using junk materials.</p>	<p>Create your own dinosaur dance, exploring the many ways dinosaurs moved. Can you name the movements? Ask your adult to film it to share with the class.</p>	<p>Using Salt dough, create some dinosaur bones/ fossils. Bury them in sand/mud and using a paint/pastry brush to dig them up like an archaeologist.</p>	<p>Create a menu for a dinosaur restaurant. Think about different options for carnivores/herbivores.</p>	<p>Make a dinosaur hat. Share a photo on Showbie and let your friends guess which dino you are.</p>