

Year 1 Topic Web – Autumn 2 – 2022

Dinosaur Planet

	What we will be covering in class	Supporting your child's learning at home.
Engage	To launch our topic, we will take inspiration from the story, 'The Little Green Dinosaur' to create our own exciting dinosaur adventure stories. We will use the Pie Corbett Talk 4 Writing sequence to innovate the story and take the characters on another adventure.	Use the internet or visit the library to find out all about dinosaurs.
Develop	Children will delve deeper into the life of dinosaurs and learn all about their teeth and diets. We will look at what they eat and how this affects their teeth and poo. The children will learn about the life and work of Mary Anning, the fossils she discovered and why her work was so important for our knowledge of dinosaurs. In D&T, the children will plan, create and evaluate a dinosaur sock puppet.	Spend time with your child looking at different dinosaurs and practising how to pronounce their names. Look at Scientist Mary Anning who was a fossil hunter. http://www.bbc.co.uk/schools/primaryhistory/famouspeople/mary_anning/
Innovate	Using everything that they've learnt about dinosaurs, the children will write their own non-chronological report.	Can you think of different materials to create model dinosaurs with? You can discuss the features of the dinosaurs you create.
Express	Children will continue to improve their writing by completing their own non-chronological reports.	Also continue to read regularly with your child and help them to practise their spellings.

<p>Maths</p>	<p>The children will be finishing the topic addition and subtraction within 10. They will be learning to add two numbers together, add more and solve addition problems. The children will also learn to subtract by crossing out and using a number line.</p> <p>The children will learn the geometry- shape topic. They will learn to recognise and name 2D and 3D shapes, sort 2D and 3D shapes and make patterns with 2D and 3D shapes.</p>	
<p>English</p>	<p>Children will cover narrative and non-chronological report writing this half term. We will begin the term learning the story, The Little Green Dinosaur. The children will then innovate the story by making changes and finally they will invent their own story. Then the children will learn how to write a non-chronological report based on a dinosaur.</p>	
<p>Science</p>	<p>Children will classify things into living, dead or never been alive. Children will look at dinosaur's teeth and decide whether they are carnivores, herbivores or omnivores based on their features. We will be exploring different food chains and the children will know that animals obtain their food from plants and other animals. Working in groups, children observe a selection of fake dinosaur poo samples to compare their size, shape, colour, texture and content. Based on what they discover, they decide whether each dropping comes from a carnivore, herbivore or omnivore. The children use simple identification charts to work out and decide which animal did the poo.</p>	
<p>History</p>	<p>PE</p>	<p>The children will be taking part in weekly PE sessions on Monday with a sports coach. Please make sure they are wearing their PE kit. This term they are learning to attack and defend.</p>
<p>Computing</p>	<p>PSHE</p>	<p>The PSHE topic this half term is It's My Body. They will learn about their body, sleep and exercise, diet, cleanliness and substances.</p>
<p>D & T</p>	<p>RE</p>	<p>The RE topic this half term is Gifts and Giving. The children will learn about the Christian celebration Christmas and the Islamic festival Eid al-Fitr. They will then go on to explore the importance of giving and gifts in both celebrations.</p>
<p>Music</p>	<p>Phonics</p>	<p>The children will be learning Level 5. They will be recalling phonemes, when shown graphemes from level 3. The main focus of Level 5 will be to learn alternative spellings such as ai, ay, and a_e. We will be focusing on applying phonics knowledge and skills as the primary approach to reading and spelling unfamiliar words that are not completely decodable.</p>

