

COMMUNICATION AND LANGUAGE

In this unit, we listen to and learn new language and vocabulary related to "The Little Green Dinosaur", and the Dangerous Dinosaurs project. We develop our language skills when making predictions and join in discussions when observing fossilised eggs. We focus on building longer sentences when speaking and writing explanations using 'because' accurately.

UNDERSTANDING THE WORLD

In this unit, we learn about the different animals that roamed Earth millions of years ago, and how they are related to animals that live on Earth today. We examine closely a fossilised egg, making and observations and predictions as to what dinosaur is inside. We learn about volcanoes and experiment with bicarbonate of soda and vinegar to create similar explosion. We go on a dinosaur dig looking for bones and fossil and learn what fossils are. We compare carnivores and herbivores and learn what they have in common. We explore the prehistoric world dinosaurs lived in and replicate that in form of a diorama. We identify and describe weather changes that happen during spring and explore natural phenomena such as rainbows. We explore colour in the natural world and test waterproof materials in order to design our own umbrella.

PHYSICAL DEVELOPMENT

Through exploration of the texture of clay and salt dough, we create sculptures and figurines of dinosaurs and other prehistoric animals. We develop our writing and mark making skills by using a wider range of tools, and improve the precision of our scissor grip when cutting out different shapes, following patterns and creating different models. We use hole punchers to create own threading cards. We explore different ways of moving whilst negotiating space and obstacles safely. We demonstrate strength, coordination and balance when constructing outdoors. We engage in a wide range of games whilst developing confidence, precision and accuracy when traversing, climbing or transporting different equipment.

EXPRESSIVE ART AND DESIGN

After describing cave paintings we trial different techniques involving hand painting and painting on a range of surfaces such as rocks, slate and fabric. We learn how to create our own artistic tools using natural resources and creating paints out of spices, mud and flowers. We build dinosaurs and other prehistoric animals using junk modelling and sculpturing techniques. We explore everyday waterproof materials and create our own umbrella. Natural colours in our environment provide the inspiration to our paintings and drawings.



PERSONAL, SOCIAL AND EMOTIONAL DEVELOPMENT

Through stories, we invite the children to talk about how the different dinosaurs behave and discuss how we are all different. Asking the question 'Could you teach a dinosaur our class rules?' , we participate in circle times and talk about the importance of friendship and how can we look after our friends. We learn how we can solve our conflicts with peers and how to be assertive without hurting each others' feelings.

MATHS

Children begin building 9 & 10, and investigating patterns and combinations to make these numbers. We continue counting forwards and backwards, representing 9 & 10 in different ways and arranging 9 & 10 into small groups to support understanding of how subitising smaller numbers can support recall of the composition of larger ones. We explore number bonds to 10 using real objects in different contexts. We explore 3D shapes through block play and modelling. We explore and build on our knowledge of pattern, introducing more complex patterns with shapes, numbers and pictures.



LITERACY

In this unit, we read the story of "The Little Green Dinosaur" and explore a range of poems. We retell and re-enact stories, performing in front of others. We create new versions of the story and turning it into a class book. We participate in World Book Day and enjoy a diverse range of books.

Books in the environment are at this point in the year focused on our curriculum, and children are increasingly encouraged to use these as sources of knowledge and to encourage wider questioning.

