


<p>Year Group: 1 Term: Summer</p> <p>Enquiry: <i>Who was Mary Anning and why do we remember her?</i></p>	<p>Unit Title: Dinosaur Discovery</p> <p>Driver Subject/s: History and Science</p>	
<p>History <u>Dinosaurs, Fossils and Mary Anning</u></p> <ul style="list-style-type: none"> Dinosaurs lived millions of years ago - before humans lived on Earth. They are now extinct. When they became extinct, their remains were left behind as fossils. Reptiles are one of the five types of vertebrates. The Thecodontosaurus is our local dinosaur. Evidence of this was found by Mary Anning, who discovered fossils. Mary Anning was a famous English fossil hunter. She was born in approximately 200 years ago and lived in Lyme Regis by the coast. Mary's father taught her how to get the fossils out of the rock by using a hammer and chisel. Mary would then sell the fossils to help support her family. Mary then met Elizabeth Philpot, who was a fossil expert. She saw Mary's fossils and taught her about what fossils were by giving her books to read. Mary made an amazing discovery. She had found a giant fossil that no one had ever seen before. It was the skull of a giant creature that looked like a crocodile. She had found the first complete fossil of an Ichthyosaurus. Mary Anning is often referred to as one of the first palaeontologists – scientists who study fossils – and her work started to change our understanding of how the world has changed over time. <p>Geography</p> <ul style="list-style-type: none"> The world looked very different when dinosaurs were alive – Pangaea Know that the United Kingdom is surrounded by seas – Irish Sea, North Sea, English Channel and Atlantic Ocean Lyme Regis is a town on the Jurassic Coast, which is in the South of England. The Jurassic Coast is located next on the coast of the English Channel. 	<p>Science <u>Animals</u></p> <ul style="list-style-type: none"> describe how to identify and group animals group animals according to what they eat There are five groups of vertebrates: mammals, fish, birds, reptiles, amphibians <p><u>What are mammals?</u></p> <ul style="list-style-type: none"> give birth to live young usually have hair or fur warm-blooded cannot breathe underwater some common mammals are: pets such as dogs, cats, hamsters farm animals such as cows, sheep and horses wild animals such as foxes, hedgehogs, lions and giraffes <p><u>humans</u> <u>What are fish?</u></p> <ul style="list-style-type: none"> have fins and scales breathe underwater using gills lay eggs in water cold-blooded some common fish are salmon, cod and tuna <p><u>What are birds?</u></p> <ul style="list-style-type: none"> have wings and beaks have feathers lay eggs some common birds are ducks, chickens, penguins and pigeons <p><u>What are reptiles?</u></p> <ul style="list-style-type: none"> lay eggs have scales cannot breathe underwater some common reptiles are snakes and lizards <p><u>What lay eggs</u></p> <ul style="list-style-type: none"> live on land and water - can breathe underwater through gills some common amphibians are frogs and toads 	

Key Vocabulary: History

cliff – a steep rock face at the edge of the sea

coast - an area of land that is next to the sea

dinosaur - large reptiles which lived in prehistoric times

discovery - If someone makes a discovery, they are the first person to find or become aware of a place, substance, or scientific fact that no one knew about before.

extinct - no longer has any living members, either in the world or in a particular place

fossil - the hard remains of a prehistoric animal or plant that are found inside a rock

Jurassic Coast - the name of the coast where Mary Anning made a lot of her discoveries. It is in the south of England.

Palaeontologist – someone who studies of fossils

Pangaea – a super-continent that existed millions of years ago

Prehistoric - the time in history before any information was written down

quarry – a large open hole used for getting stone from the ground

town - a large group of houses, shops and buildings where people live and work. Towns are larger than villages but smaller than cities.

Thornbury is a town

Key Vocabulary: Animals

carnivores - an animal that eats meat

environment- all the circumstances, people, things, and events around them that influence their life

gills - the organs on the sides of fish and other water creatures through which they breathe

herbivore - an animal that only eats plants

omnivore - person or animal eats all kinds of food, including both meat and plants

pet - a tame animal kept in a household

wild - animals or plants that live or grow in natural surroundings

reptile - a group of cold-blooded animals which have skins covered with small hard plates called scales and lay eggs. Snakes, lizards, and crocodiles are reptiles

skeleton - the framework of bones in your body