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| Key vocabulary | Key vocabulary |
| Dinosaur | Dinosaurs were the main animals on Earth for around 180 million years. They were lizard-like reptiles. |
| Extinct | When animals or plants die out or disappear completely. |
| Fossil | The remains of an animal or plant that have been left in the rocks for a very long time. |
| Herbivore | An animal that eats plants. |
| Carnivore | An animal that eats other animals. |
| Omnivore | An animal that eats a variety of both plants and animals. |
| Reptile | A cold-blooded animal with dry scales or hard plates covering its body that lays eggs. |
| Mammal | A warm blooded animal, normally with hair or fur, which typically gives birth to live young and feeds them with milk. |
| Warm Blooded Animals | Warm blooded animals that maintain a constant body temperature, normally higher than their surroundings (mainly mammals and birds). |
| Cold blooded Animals | Animals whose body temperature varies depending on its surrounding |

Year 1 Knowledge Organiser – How to Catch a Dinosaur

Topic overview ..

This half term we will be using our scientific and historical brains to find out about famous people from the past, focusing on Mary Anning and her work regarding fossils. The children will group and classify animals by type and understand their different diets. We will investigate where in the United Kingdom dinosaur discoveries have been made and observe changes to the environment from millions of years ago.

**Key questions for discussion...**

* What is a dinosaur?
* When did dinosaurs exist and when did they become extinct?
* What are the periods of time when dinosaurs lived and what are these called?
* Where did dinosaurs live?
* What sort of habitats did dinosaurs live in?
* What is a carnivore, herbivore and an omnivore?
* How do we know about dinosaurs today?
* What is a fossil?
* Who was Mary Anning?

