

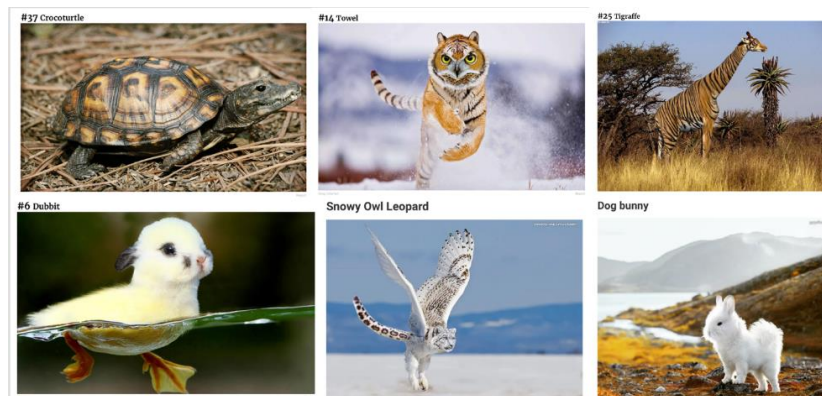


### Year 4 - Habitats (April, 2023)

**LO: To identify a variety of habitats and explore why organisms live in different habitats.**

**LO: To explore the human impact on habitats and environments.**

This term, Year 4 are studying habitats. We started the session by defining what a habitat is and looking at different habitats. We looked at how some animals are adapted to their habitats (e.g., camels, foxes, and elephants), how food chains and food webs work (especially if an animal becomes extinct). We were then set the task of designing a habitat for a fake combined animal, thinking about where it would fit in the food chain and how it adapted to the habitat created.



Finally, we looked at the human impact on habitats and environments. First, different examples of positive and negative impacts that humans have on the environment were written up on the board. On tables, forests were set up with rabbits as animals. We ran through several different scenarios of human impact, both positive (conservation efforts and reforestation) and negative (building roads, railways through forests, polluting). We read the scenario and modelled our answer – thinking about the short term and long-term implications of the scenario.



#### **Comments from our Year 3's after the session;**

"I learnt that some animals are endangered because of humans." Aggie

"I learnt that a giraffe's tongue was black to stop getting sunburnt!" Kitty

"I learnt that we can effect the environment without realising what we're doing." Lotte

"I learnt that bunnies don't actually eat carrots!" Saron

"I learnt that grey squirrels had hunted red squirrels!" Tayo

Kind regards, Miss Kelly & Mrs Wordsworth – Science Co-ordinators

