



Hadfield Infant School - Medium Term Progression

Subject - Science	Term - Spring 3
Curriculum Content	
Year 1 - Dinosaurs	Year 2 - Super Humans and Amazing Athletes
<p>Animals, including humans NC - Identify and name carnivores, herbivores and omnivores; - Describe and compare the structure of a variety of common animals (fish, amphibians, reptiles, birds and mammals, including pets);</p> <ul style="list-style-type: none"> • Can they point out some of the differences between different animals? • Can they sort photographs of living things and non-living things? • Can they identify and name a variety of common animals? (birds, fish, amphibians, reptiles, mammals, invertebrates) • Can they describe how an animal is suited to its environment? • Can they identify and name a variety of common animals that are carnivores, herbivores and omnivores? <p><u>Y1 Challenge</u></p> <ul style="list-style-type: none"> - Can they begin to classify animals according to a number of given criteria? - Can they point out differences between living things and non-living things? - Can they say why certain animals have certain characteristics? <p>Working scientifically</p> <ul style="list-style-type: none"> • Can they identify and classify things they observe? • Can they think of some questions to ask? • Can they answer some scientific questions? • Can they give a simple reason for their answers? • Can they explain what they have found out? Can they talk about similarities and differences? • Can they explain what they have found out using scientific vocabulary? Can they talk about what they see, touch, smell, hear or taste? 	<p>Animals, including humans NC - describe the importance for humans of exercise, eating the right amounts of different types of food, and hygiene.</p> <ul style="list-style-type: none"> - Notice that animals including humans have offspring which grow into adults. - find out about the basic needs of animals including human, for survival (water, food, air) - Can they describe what animals need to survive? - Can they explain that animals grow and reproduce? - Can they explain why animals have offspring which grow into adults? - Can they describe the life cycle of some living things? (e.g. egg, chick, chicken) - Can they explain the basic needs of animals, including humans for survival? (water, food, air) - Can they describe why exercise, balanced diet and hygiene are important for humans? <p><u>Y2 Challenge</u></p> <ul style="list-style-type: none"> - Can they explain that animals reproduce in different ways? <p>Working scientifically</p> <ul style="list-style-type: none"> • Can they use some scientific words to describe what they have seen and measured? • Can they compare several things? Can they use text, diagrams, pictures, charts, tables to record their observations? • Can they measure using simple equipment? • Can they use information from books and online information to find things out? <p>Living things and their habitats (Field to fork)</p> <ul style="list-style-type: none"> - Describe how animals obtain their food from plants and other animals, using the idea of a simple food chain, and identify different sources of food.
Vocabulary	
Animals, living, dead, extinct, reptiles, birds, features, vertebrates, environment, habitat, carnivore, herbivore, omnivore,	Food, plants, animals, source, chain, predator, prey, field to fork, crop, arable, livestock, diet, healthy,

