

| Science Overview – Animals Including Humans | |
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| Year One | |
| Autumn Term | |
| <p>Key Question: What have explorers achieved?</p> <p><u>National Curriculum</u></p> <ul style="list-style-type: none"> • identify and name a variety of common animals including fish, amphibians, reptiles, birds and mammals • identify and name a variety of common animals that are carnivores, herbivores and omnivores • describe and compare the structure of a variety of common animals (fish, amphibians, reptiles, birds and mammals including pets) • identify, name, draw and label the basic parts of the human body and say which part of the body is associated with each sense <p><u>SUBSTANTIVE KNOWLEDGE</u></p> <ol style="list-style-type: none"> 1. Know what a living thing is. 2. Know a variety of animals and where they might be found (farm, pet, etc) 3. Know what a mammal is and how it can be identified. 4. Know what a reptile is and how it can be identified. 5. Know what an amphibian is and how it can be identified. 6. Know what the signs of Autumn are. 7. Know what a bird is and how it can be identified. 8. Know what a fish is and how it can be identified. 9. Know how we can sort, group and classify animals. 10. Know that some animals are carnivores, herbivores and omnivores. 11. Know what the basic body parts are called. 12. Know the five senses and which body parts are associated with each sense. | |
| Key Vocabulary: | living, non-living, amphibians, birds, mammals, fish, reptiles, carnivore, herbivore, omnivore, sight, hearing, touch, taste, smell, group, classify |
| Previous year groups key vocabulary: | |
| Disciplinary Concepts | <ul style="list-style-type: none"> • identifying and classifying |
| Enquiry type to cover and enquiry suggestion | <p>Identifying, grouping and classifying (enquiry type) Children to be able to identify and sort animals into the correct categories.</p> <p>Research using secondary sources Asking questions about animals and using books and the internet to research them.</p> |
| Learning Milestones /Assessment | <p>I can...</p> <ul style="list-style-type: none"> • Name some common animals. • Match some common animals to their group. • Explain what a carnivore, herbivore and omnivore are. • Match the sense to the correct body part. |