St Peter's Roman Catholic Primary School

Science Year 4

Summer 2 -Living things and their habitats

What is this topic about? In this topic you will learn about how animals are grouped based on their observable characteristics. We will learn how to use keys to identify animals and about how animals are adapted to suit their environment. We will observe different places in our locality and which animals live there and why.



Pupils might work scientifically by:

- Compare and contrast the living things they observe
- Group animals according to similar characteristics
- Using and making simple guides or keys [grouping & classifying] to explore and identify local plants and animals.
- Making a guide [grouping & classifying] to local living things.
- Raising and answering questions based on their observations of animals and what they have found out about other animals that they have researched.
- Researching how environments naturally change and human impact on environments.

By the end of this topic children will know..

- Living things can be grouped (classified) in different ways according to their features. Classification keys can be used to identify and name living things.
- Environments and habitats may change naturally e.g. through flooding, fire, earthquakes etc but Humans also cause the environment to change.
- different living things can be found in a habitat at different times of the year.

KEY VOCABULARY

nutrition, habitats, feeding, condition,
organism, predator, prey, producer, consumer,
food chain, key, classify
Vertebrates and invertebrates,
insects, minibeasts,
mammals, reptiles, fish, birds, amphibians