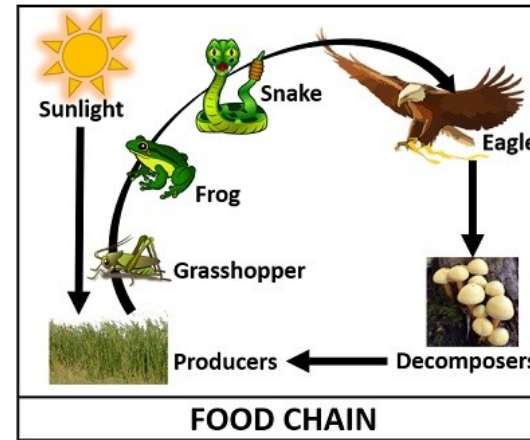


Science: Key Knowledge : Living Things and their habitats.

- Plants and animals live in a variety of habitats, including the deserts, forests, parks, gardens, oceans, Arctic/Antarctic and jungles.
- In their big habitat there are microhabitats (smaller habitats). These can be under logs, under rocks, on leaves, cracks in the pavement and under the bark of trees.
- Animals get their energy by eating other plants and animals. The more they eat, the more energy they have. Plants get their energy from the sun.
- A caterpillar eats a leaf for energy, a bird eats the caterpillar to get energy (from the caterpillar and the leaf it ate), an eagle will eat the bird for energy. It will get energy from the bird, the leaf and the caterpillar. There are many different food chains.
- Using our eyes, investigate habitats and food chains to help ask and answer questions.

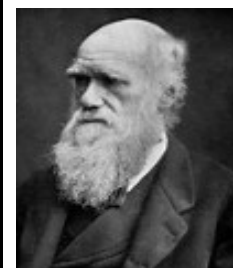


Vocabulary

- | | |
|---------------|-------------|
| habitat | dark |
| microhabitat | light |
| living things | water |
| plants | damp |
| animals | dry |
| habitats | food chain |
| conditions | producer |
| living | prey |
| dead | predator |
| alive | environment |
| sources | birds |
| food webs | reptiles |
| fish | mammals |
| | amphibians |

History Key Knowledge: Charles Darwin and fossils

- A timeline shows and allows us to place dates and events from the past.
- Books, internet, people and artefacts are good places to find out about the past.
- Charles Darwin was an English scientist who studied nature.
- Fossils are the remains of dead plants and animals that lived long ago.



Vocabulary

- | | |
|----------------|---------------|
| | timeline |
| Charles Darwin | chronological |
| fossils | |
| evolution | |
| past | |
| present | |



age 7



age 30



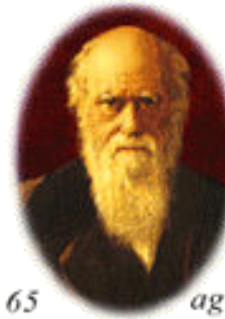
age 49



age 55



age 65



age 71

- Design and Technology Key Knowledge: Bug Houses
- Insects have different habitat but most like somewhere to hide and that is warm and away from cold weather
- You can find lots of insects under things in your garden or the park
- There are different ways to join materials together, such as glue and nails



Vocabulary

- | | |
|------------|---------|
| bug house | tools |
| glue | improve |
| adhesives | select |
| materials | plan |
| properties | join |
| Design | make |
| evaluate | |

Religious Education: Islam

Key Question: Does praying at regular intervals help a Muslim in his/her everyday life?

- Muslims pray together in a Mosque and pray 5 times a day
- There are 5 pillars of Islam



Vocabulary

- | | |
|--------|------------|
| Muslim | goal |
| prayer | commitment |
| pray | pillars |
| Islam | |