

The Nature Collection

Relevance to Science in the National Curriculum : Key Stage 1, SC2 Life Processes and

1 Life Processes . Pupils should be taught :

1b that animals move, feed, grow, use their senses and reproduce

1c to relate life processes to animals and plants found in the local environment

2 Humans and Other Animals. Pupils should be taught :

2a to recognise and compare the main external parts of the bodies of humans and other animals

2b that humans and other animals need food and water to stay alive

2f that humans and other animals can produce offspring and that these grow into adults

2g about the senses that enable humans and other animals to be aware of the world around them

4 Variation and Classification. Pupils should be taught :

4b Group living things according to observable similarities and differences

5 Living Things in Their Environment. Pupils should be taught :

5a Find out about the different kinds of plants and animals in the local environment

5b Identify similarities and differences between local environments and ways in which these affect animals and plants that are found there

5c Care for the environment

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Relevance to Science in the National Curriculum : Key Stage 2, SC2 Life Processes and

1 Life Processes. Pupils should be taught :

- 1a that the life processes common to humans and other animals include nutrition, movement, growth and reproduction
- 1c to make links between life processes in familiar animals and plants and the environments in which they are found

2 Humans and Other Animals. Pupils should be taught :

2a about the functions and care of teeth

2 e Movement. That humans and some other animals have skeletons and muscles to support and protect their bodies and help

4 Variation and Classification. Pupils should be taught :

4a to make and use keys

4b how locally occurring animals and plants can be identified and assigned to groups

4c that the variety of plants and animals makes it important to identify them and assign them to groups

5 Living Things in Their Environment. Pupils should be taught :

5a about ways in which living things and the environment need protection

Adaptation

5b about the different plants and animals found in different habitats

5c how animals and plants in two different habitats are suited to their environment

Feeding Relationships

5d to use food chains to show feeding relationships in a habitat

5e about how nearly all food chains start with a green plant

Micro-organisms

5f that micro-organisms are living organisms that are often too small to be seen and that they may be beneficial (e g breakdown of waste) or harmful.