

Sciences - Planet Earth
Second Level SCN 2-01a

I can identify and classify examples of living things, past and present, to help me appreciate their diversity. I can relate physical and behavioural characteristics to their survival or extinction.

Sciences - Planet Earth
Second Level SCN 2-02a

I can use my knowledge of the interactions and energy flow between plants and animals in ecosystems, food chains and webs. I have contributed to the design or conservation of a wildlife area.

Sciences - Planet Earth
Second Level SCN 2-02b

Through carrying out practical activities and investigations, I can show how plants have benefited society.

Sciences - Planet Earth
Second Level SCN 2-03a

I have collaborated in the design of an investigation into the effects of fertilisers on the growth of plants. I can express an informed view of the risks and benefits of their use.

Sciences - Planet Earth
Second Level SCN 2-04a

By considering examples where energy is conserved, I can identify the energy source, how it is transferred and ways of reducing wasted energy.

Sciences - Planet Earth
Second Level SCN 2-04b

Through exploring nonrenewable energy sources, I can describe how they are used in Scotland today and express an informed view on the implications for their future use.

Sciences - Planet Earth
Second Level SCN 2-05a

I can apply my knowledge of how water changes state to help me understand the processes involved in the water cycle in nature over time.

Sciences - Planet Earth
Second Level SCN 2-06a

By observing and researching features of our solar system, I can use simple models to communicate my understanding of size, scale, time and relative motion within it.