

Bird View Remote Camera System

This is a great way to study and watch the activity on the inside of a bird box. If you're lucky you may get the chance to follow the hatching and growing up of fledglings. This is a great way to show children one of the processes of life, by giving them an insight into the world of a wild bird. It can also raise awareness of the effects pollution is having on wildlife, especially things like migration.

Discussion:

Look at the effect pollution can have on animals. Start a conversation about global warming and the effect it has on things like migration. How animals are beginning to behave differently because of different weather patterns:

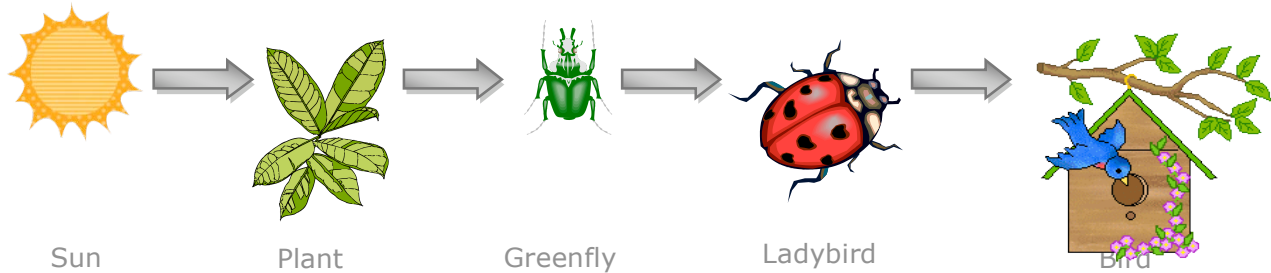
- Hibernation of animals is increasingly out of sync because of the effects of global warming.
- Animals are losing their homes due to the deforestation.
- Chopping down trees is ruining the rainforest which causes a higher percentage of Carbon Dioxide in the air.
- Loss of habitat is increasing the number of endangered animals.
- Sea creatures are swimming into foreign waters, for example: dolphins swim into shallows and are being found washed up on beaches.
- Rising temperatures are forcing some species out of their homes which leaves them to compete with new competitor species.
- Marmots end their hibernations about three weeks earlier now compared to 30 years ago.
- Polar bears today are thinner and less healthy than those of 20 years ago.
- Many fish species are moving northward in search of cooler waters.
- A fruit fly gene normally associated with hot, dry conditions has spread to populations living in traditionally cooler southern regions.

Facts taken from:

<http://www.ctv.ca>

<http://www.livescience.com>

1. Introduce food chains. Discuss the food the bird brings into the bird box and ask the children to draw a diagram of the food chain starting with the sun. You can then ask them to think of their own food chains, starting with different animals and plants.



The children can also be asked to label the predators and the prey which could be put into diagrams. See if they can do one for native wildlife to Great Britain.

