

Can you as scientists, explain how animals rely on each other to survive.

STICKY KNOWLEDGE FOR SCIENCE

1. Animals and plants depend on each other to survive. This is called a food chain.
2. All living things (or things that were once living) have a part to play in food chains. Without them, other animals and plants may not be able to survive.
3. A food chain shows how each animal gets its food. Food chains are one of the ways that living things depend on each other to stay alive.
4. A consumer eats producers or other consumers in a food chain. A carnivore is an animal that feeds on other animals (meat eater). A herbivore is an animal that feeds on plants (plant eater). An omnivore is an animal that eats a variety of food: plants and animals.
5. Life processes are the things that all living things do. They move, breathe, sense, grow, make babies, get rid of waste and get their energy from food.
6. Things that are living have all the life processes.
7. Things that are dead were once living. They did have all the life processes but don't now.
8. Things made out of metal, plastic or rock were never living. They never had the life processes.
9. Food sources are the place a living thing's food comes from.
10. A producer is an organism that makes its own food, such as a plant.

ESSENTIAL VOCABULARY

| | | | |
|------------------|---|-----------|----------------------------------|
| living | Something that breathes, grows and moves | shelter | How to protect from surroundings |
| dead | Something that doesn't breathe, grow, move | producer | Make their own food |
| never been alive | Something that has never and will never breathe, grow, move | carnivore | Meat eater |
| basic needs | What we need to survive. | herbivore | Plant eater |
| food chain | How energy is passed through animals and plants | omnivore | Plant and meat eater |

STICKY KNOWLEDGE FOR GEOGRAPHY

1. A continent is a very large area of land that consists of several countries
2. The world is divided into 7 continents; Africa, the Americas, Antarctica, Asia, Australia, together with Oceania, and Europe
3. Africa is a continent made up of many countries
4. South Africa is the southernmost country of the African continent
5. The country is surrounded by two oceans: Atlantic Ocean and the Indian Ocean
6. Most of South Africa has a dry climate with warm summers and cool winters - drought is a common problem
7. Most of the landscape is made up of high flat areas called *plateaus*
8. South Africa is bursting with wonderful wildlife such as giraffes, elephants, zebras, cheetahs, hippos, leopards and lions
9. The seas around South Africa are also full of incredible creatures and is home to the African penguins, dolphins and humpback whales
10. Many of South Africa's animals are threatened by illegal hunting and dozens of species are in danger of extinction including the Black Rhino, the cheetah and the African wild dog

MUSIC

Ourselves & animals

COMPUTING

Data and information -
Pictograms

PE

-Ball Skills - Throw & Catch
-Movement Skills

MATHS

Place value, addition and subtraction

RE

Religion-Christianity,
What did Jesus teach?

PSHE

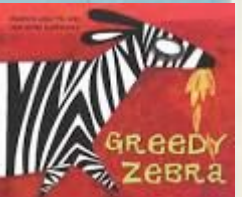
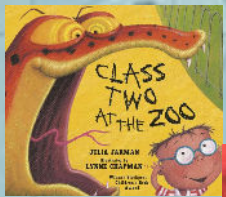
Scarf scheme:
Me and my relationship

ART/DT

Animal food chains -
Chatterpix -
(Technique: shape,
form and space

CORE TEXT

Writing to entertain



HOOK

Bring your pet to
school/photos/home
videos

TRIPS / VISITORS

Monkey world

END PRODUCT

Talking food chain
pictures - chatterpix
app.