



Ecological interactions

Living things in an ecosystem interact with each other.

The main ecological relationships are:

- Mutualism
- Commensalism
- Predation
- Parasitism
- Competition
- Symbiosis



Activities

1- Match each photograph with its description.

Two male deers fighting

Flea and a child

A lion hunting a zebra

Clownfish and sea anemone

Orchids growing on branches

2 - Match each photograph with the type of relationship.

Mutualism

Commensalism

Parasitism

Predation

Competition

3- Match the type of relationship with the correct description.

Predation		both species benefit from each other
Competition		one organism catches another organism and eats it.
Mutualism		one species benefits while the other is unaffected.
Parasitism		two organisms fight for limited resources
Commensalism		one species benefits while the other is harmed

4- What type of relationship takes place? Complete the table.

A snake eating a mouse.	snake		
	mouse		
A bee flying from flower to flower.	bee		
	flower		
Cheetahs and lions drink water from the same place.	cheetah		
	lion		
The oxpeckers (birds) land on rhinos or zebras eating ticks and other parasites.	oxpeckers		
	Rhinos or zebras		
A lichen	algae		
	fungus		
Wheat and poppies growing in the same area.	wheat		
	poppies		
Mistletoe extracts water and nutrients from the tree.	mistletoe		
	tree		