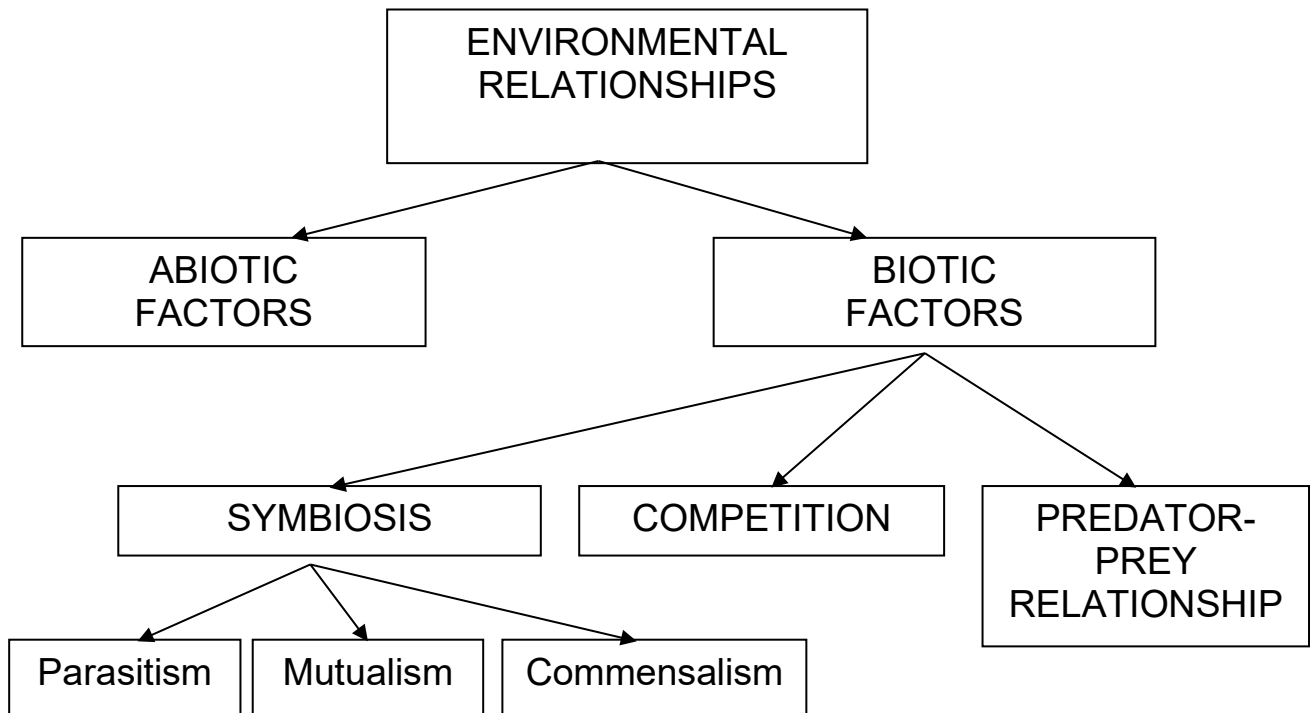
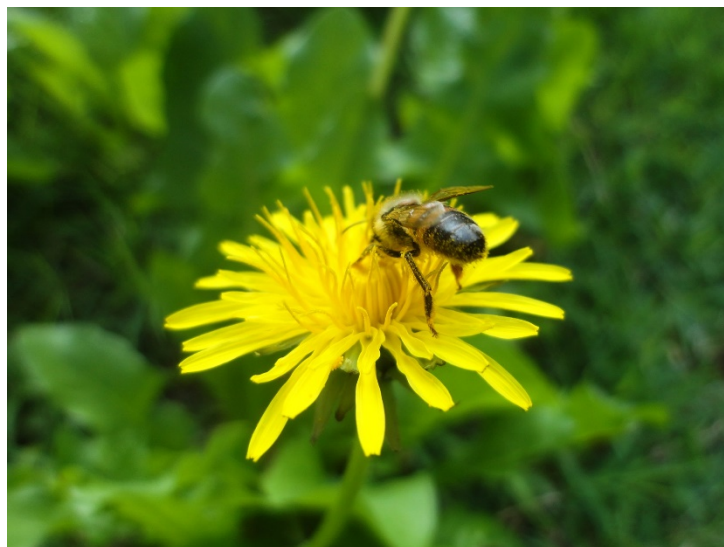


BIOTIC RELATIONSHIPS IN THE ENVIRONMENT



- **Symbiosis** - a relationship in which two organisms of different species 'live together' for a period of time
- **Parasitism** - a form of _____ in which one organism derives nutrients from the second organism which suffers some harm but is usually not _____ (e.g. A tick is the _____ that feeds off a dog which is the _____.)
- **Mutualism** - a form of symbiosis in which both organisms _____ each other (e.g. _____)



- **Commensalism** - a form of symbiosis in which one organism helps the other organism, but there is no _____ nor harm done in return (e.g. A clown fish lives inside a sea anemone and is protected by it. The sea anemone derives no benefit nor harm from the relationship.)
- **Competition** – a relationship where two types of organisms compete for the same resource such as food, _____, _____ (e.g. sheep and kangaroos compete for grass)
- **Predator / Prey Relationships** – the relationship in which one organism (predator) hunts and eats another (_____) (e.g. _____)

