Interdependence Vocabulary

Deforestation	the removal of trees from a large area
Migration	movement from one place to another
Overpopulation	a condition of having too many of one type of organism living and using resources in a certain area
Hibernate	a time when animals go into a very deep sleep
Native	A plant or animal originating from a specific area
Natural disaster	an event in nature such as a tornado, hurricane, or earthquake that can cause great damage or loss of life
Relocate	Move to another area
Resource	Materials available in the environment
Adaptation	a physical trait or behavior that helps an organism survive in its environment
Mimicry	taking on the appearance of another plant or animal
Natural selection	the process where organisms that are best suited to their environment survive and pass on traits to their offspring
Genes	a specific segment of DNA that acts as the basic unit of heredity, passing physical and biological traits from parents to offspring
Ocean Habitat	very cold water with a silt bottom of sediments and minimal sunlight
Desert habitat	poor soil, intense sunlight, and very little rainfall
Grassland habitat	hot summers, cold winters, and limited rainfall
Rainforest habitat	hot, wet, and lacks sunlight
Life cycle	the series of changes in the life of an organism including reproduction

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Complete metamorphosis	includes four life cycle stages: an embryo, larva, pupa, and an adult stage Larva Pupa	
Incomplete metamorphosis	life cycle with no pupal stage between the immature and adult stages obout 2 weeks nymph egg adult 4-7 weeks (moults several times)	
Food Chain	this is how each living thing gets food and passes nutrients and energy from one organism to another	
Producers	organisms that make their own food by capturing the energy in sunlight to store in their body	
Consumers	they get energy by eating other organisms	
herbivores	these are animals that only eat plants	
carnivores	these are animals that only eat meat	
omnivores	these animals eat both plants and meat	
decomposers	consumers who break down dead plants, dead animals, and waste into simple substances that are returned to the Earth.	