	Words	Definitions	illus:tration/Examples
	Ecosystems		
1	carnivore	A consumer which gets energy from eating animals (meat)	Wolves, lions
2	omnivore	A consumer which gets energy from eating plants and animals	Brown bears, dogs
3	herbivore	A consumer which gets energy from eating plants or vegetation	Cows, deer
4	decomposer	An organism that gets energy from recycling nutrients by breaking down decaying material	Fungi, bacteria
5	producer	An organism that makes its own food through the process of photosynthesis	Plants are producers
6	photosynthesis	A chemical process by which plants use sunlight to create their own food	
7	consumer	An organism that gets its energy by eating other organisms	All animals are consumers
8	biome	Areas that have similar climate and land features with specific types of plant and animal life	Grasslands, Desert, Rainforest
9	organism	A living thing	
10	abiotic	An adjective that describes non-living things such as light, air, and soil	The state of the s
11	biotic	An adjective that describes living things in an ecosystem, such as animals and plants	
12	terrestrial	An adjective that means having to do with land	
13	aquatic	An adjective that means having to do with water	
14	oxygen	Gas produced by plants that is needed for respiration by animals	Plants produce oxygen
15	carbon dioxide	Gas produced by animals that is needed for respiration by plants	People produce carbon dioxide
16	adaptation	A change in order to be successful in a new environment	Adaptation can be physical or behavioral
17	algae	An aquatic producer that is responsible for 70% of the earth's oxygen	
18	ecosystem	All living and non-living things found together in an environment	
19	food web	A model that shows how several food chains connect together	
20	food chain	A simple path that shows how energy moves from one organism to the next	Programme and the second of th
21	transfer of energy	How energy moves from one source to another	