## Wordlists

SYMBIOSIS	BIOTIC	FOOD CHAIN
SYMBIOTIC RELATIONSHIP	PRODUCERS	FOOD WEB
PARASITISM	CONSUMERS	ENERGY PYRAMID
COMMENSALISM	DECOMPOSERS	NUTRIENT CYCLE
MUTUALISM	HERBIVORES	SCAVENGERS
ABIOTIC	OMNIVORES	PHOTOSYNTHESIS

## CONCEPTS:

- > SYMBIOTIC RELATIONSHIPS AS A FORM OF BIOTIC-BIOTIC FACTORS
- EXAMPLES OF PARASITISM, MUTUALISM, COMMENSALISM
- ➤ IDENTIFY NICHES OF PRODUCERS, CONSUMERS, AND DECOMPOSERS
- ➤ DEFINE AND USE IN CONTEXT PRODUCER, CONSUMER AND DECOMPOSER
- GIVEN A DIVERSE GROUP OF ORGANISMS, CLASSIFY AS PRODUCER, CUNSUMER AND DECOMPOSER
- DESCRIBE HOW ENERGY IS SUPPLIED TO AND HOW IT FLOWS THROUGH A FOOD CHAIN
- EXPLAIN HOW PRODUCERS USE LIGHT ENERGY, CARBON DIOXIDE AND WATER (PHOTOSYNTHESIS) TO PRODUCE ENERGY FOR AN ECOSYSTEM.
- ➤ CONSTRUCT SIMPLE FOOD CHAINS USING LOCAL EXAMPLES
- ▶ DEFINE HERBIVORES, CARNIVORES AND OMNIVORES IN TERMS OF DIFFERENT TYPES OF CONSUMERS
- CLASSIFY THE ORGANISMS WITHIN FOOD CHAINS AS PRODUCERS, HERBIVORES, CARNIVORES AND OMNIVORES