

Budget Vocabulary Matrix

text: Energy in an Ecosystem

| Term | Definition | Related Words | Sentence | Visual |
|--------------|--|---|--|--------|
| Symbiosis | 2 organisms living together | Mutualism Commensalism Parasitism | The relationship between the bird and cow is symbiotic. | |
| Mutualism | 2 organisms living together that benefit each other | Helping each other! Positive & both. | Algae and fungi have a mutualistic relationship. | |
| Commensalism | 1 organism is benefitted, the other organism is not harmed or helped | One benefits the other does not. | The moss and the tree have a commensalistic relationship. | |
| Parasitism | 1 organism benefits, the other is harmed | Host Parasite | A tick is a parasite to a dog which is its host. | |
| Autotroph | organisms that create their own energy | Automatic Photosynthesis Chemosynthesis | A flower is an autotroph because it produces its own energy. | |