

Notes Outline

Topic: Photosynthesis	Name _____ Date _____ Period _____
Learning Goal: Explain how living things get energy from the sun. Describe what happens during photosynthesis.	

Vocabulary:

- ecosystem
- autotroph
- heterotroph
- chlorophyll

Questions:

1. Write the term and definition of the word that comes from the Greek: "photos" & "synthithenai."
2. What is the only organism that receives its energy directly?
3. Differentiate between the terms: "autotroph," and "heterotroph." Which one of these two terms describes you?
4. What are the roles of consumers and producers?
5. Label & summarize the process of photosynthesis.
6. What is "chlorophyll," and what is its function?
7. Write the balanced chemical equation for photosynthesis.
8. What do plants do with the sugars made from photosynthesis?



Summary: Cartoon the process of photosynthesis (6 frames with pictures & words)
