

Name: _____ Period: _____ Date: _____

Doodle Sheet: How do plants get matter and energy?

A. Relevant points we already figured out?

B. Questions about plants?

After discussion:

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C. Consensus findings across everyone's plant labs:

D. What do the 2 additional experiments tell us?

E. Explain the results of our light experiments.

F. Conclusions about timing and intensity of photosynthesis and respiration in plants...



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G. Energy Diagram for Photosynthesis	H. Observations from Video
I. Ideas about Products	J. Balanced Equation for Photosynthesis
K. Similarities between Photosynthesis and Cellular Respiration	L. Where does potential energy in glucose come from?
M. Important new model ideas:	
N. Relationship between Seed to Tree and the Hibernating Bear (weight <u>loss</u> portion)?	

