

Preview for Lecture Assignment

#4 Photosynthesis

1. Watch Video.
2. Answer Questions.
3. Write a Summary. Other Options: If you are a visual learner, you are welcome to draw out your summary. If you are an auditory learner, you are welcome to record a verbal summary and submit it electronically.
4. Submit this in the first 5 minutes of class in the lecture we cover this content. Or submit electronically on Canvas before the start of class.

Chapter 5 (all of it)

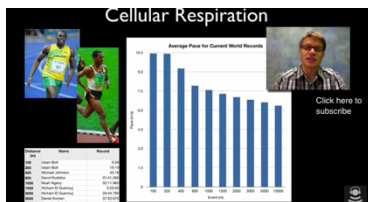
Or

This Video:

Vid#1: (Time: 12:26)

[https://www.youtube.com](https://www.youtube.com/watch?v=g78utcLQrJ4)

[/watch?v=g78utcLQrJ4](https://www.youtube.com/watch?v=g78utcLQrJ4)



Questions:

1. What 2 things does photosynthesis give you?

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2. Where does it take place in a plant cell? (Draw it and label the parts)- *use the back if you need to.*

3. What is the equation?

4. How is this equation similar and different than photosynthesis?

5. Why do plants do photosynthesis?

6. Give the basic function (the goal) of these 2 stages.

Light Dependent Reaction	Light Independent Reaction/ AKA Calvin Cycle

Summary: