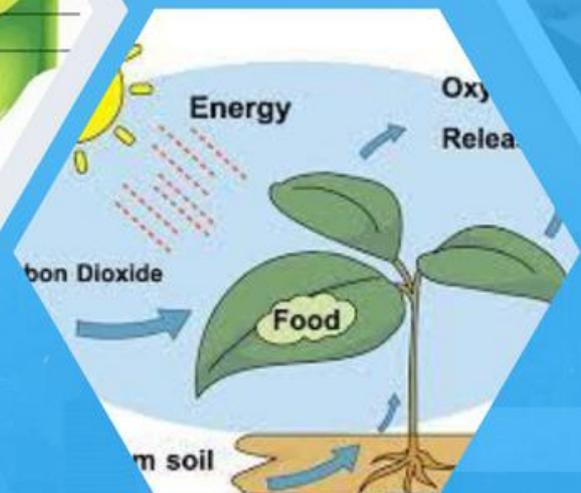
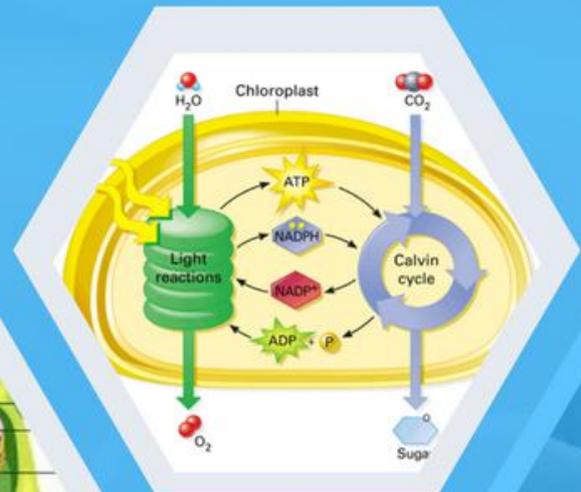
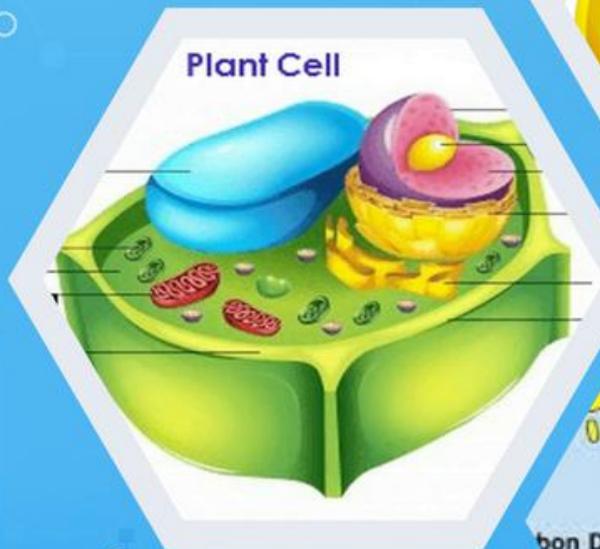




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**FSI BIOLOGY:**

# **PHOTOSYNTHESIS MADE EASY**

**A SIMPLIFIED EBOOK AND STUDY GUIDE WITH A PRETEST, ENGAGING VIDEO, INTERACTIVE ACTIVITY, AND A POST TEST TO HELP YOU MASTER THE LIGHT DEPENDENT & LIGHT INDEPENDENT REACTIONS OF PHOTOSYNTHESIS.**

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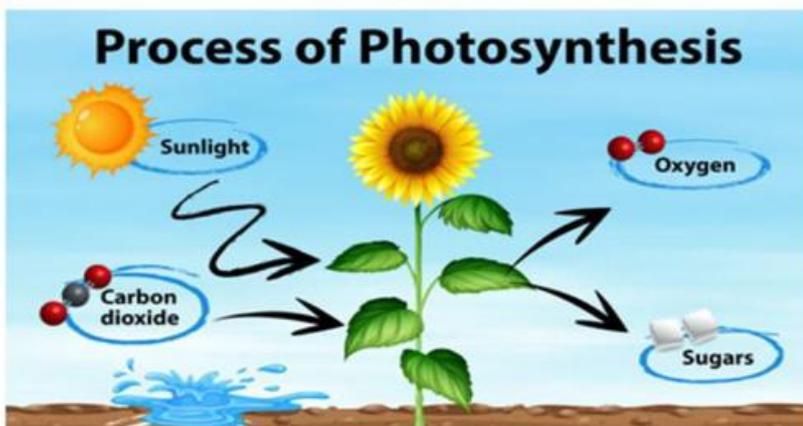
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# BELL RINGER

Analyze the photosynthesis diagram. Read the analysis questions. Click the plus icon on the bottom right of the page to put your responses for each of the questions.

Observe the following diagram, discuss the questions with your group members and be ready to share out.

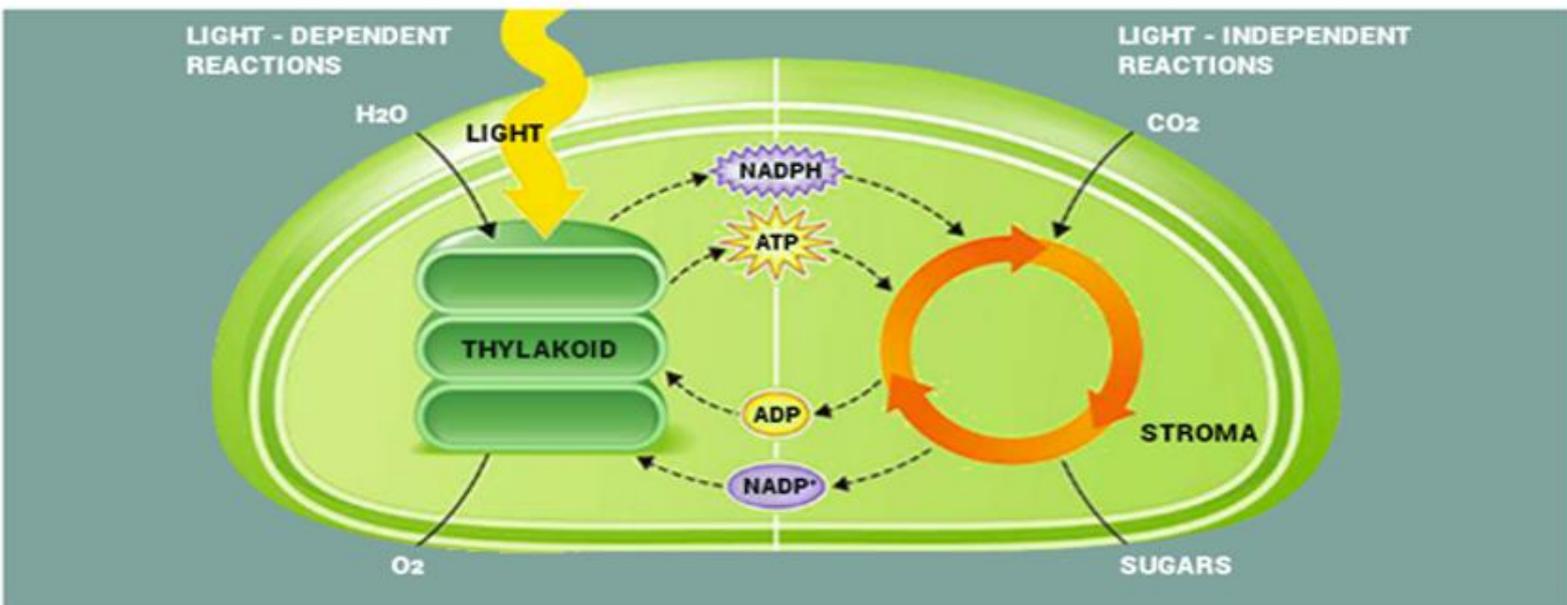


- What are the overall reactants of photosynthesis?
- What are the overall products of photosynthesis?
- Where do the reactants of photosynthesis come from?
- Where do the products of photosynthesis come from?

[Click this link to put your responses](#)

# MINI LESSON

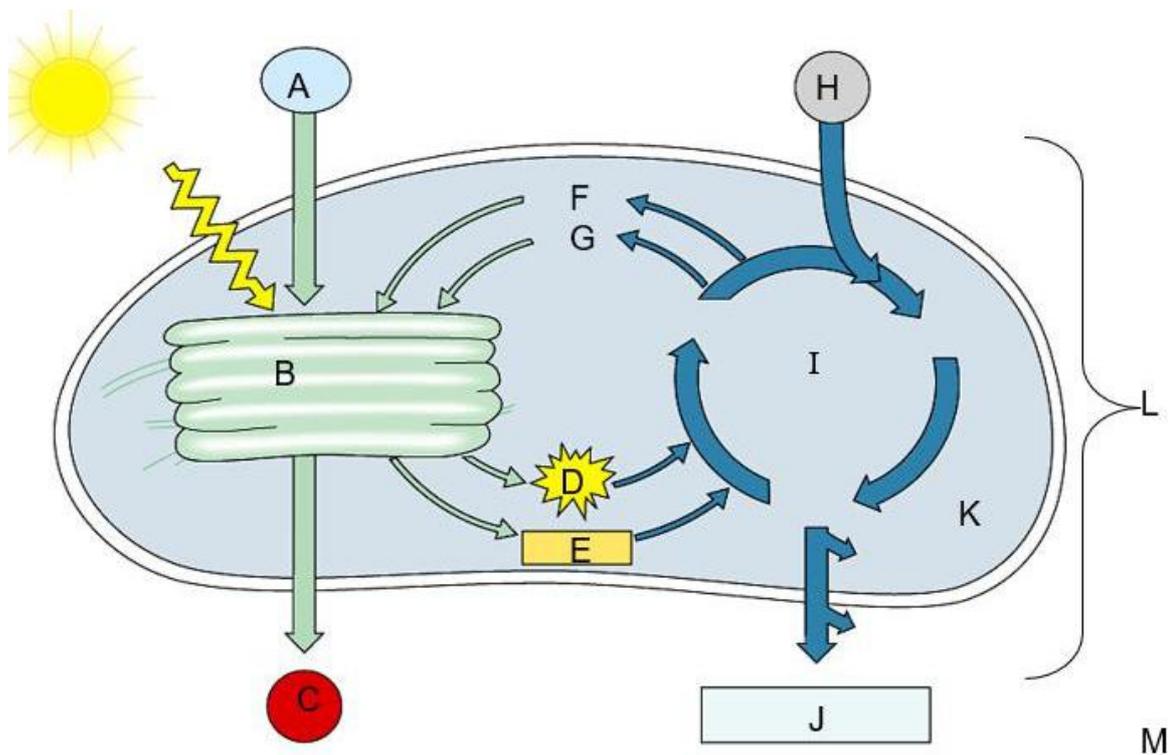
Follow along as I go over the reactants and products of the light-dependent and light-independent parts of photosynthesis. Work in pairs to fill out the light reactions table.



**Click here to view light reactions table**

# WORK SESSION

Work in pairs or individually to cut out the photosynthesis description terms and tape/paste to the correct location on the diagram.



## Diagram Cutouts

# CLOSING

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Use your diagrams and notes to fill out the review questions for photosynthesis.

## Photosynthesis Review Questions

Log in and complete the light reactions post test in:

1. **fsicourses.net**
2. **Biology course 1**
3. **Lesson 1.4 Photosynthesis**
4. **Topic b. The Process of Photosynthesis**

# REFLECTION

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Complete the reflection question for photosynthesis.

**Click the link below:**

**[Photosynthesis Reflection](#)**

# ABOUT THE AUTHORS

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## Chivas & Jordan Spivey

We are a father and son duo that began our journey of helping young men and women in their educational pursuit of greatness over 10 years ago. Since then we have made numerous educational activities. Everything from fun interactive labs, a resource website for teachers and students, over 200 Youtube science videos, and even an educational science cartoon video series. Our goal is to streamline and simplify science concepts to help the young minds of today apply their scientific knowledge and know how to bring greatness to their bright and promising future!

You can email us at [fsicourses.net@yahoo.com](mailto:fsicourses.net@yahoo.com)

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**Chivas Spivey**