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## Energy's Journey from the Farm to You

COMPLETE THIS WORKSHEET AND VIDEO LESSON TO LEARN HOW ENERGY TRAVELS TO YOU.

1. Begin the online video lesson by clicking on this [LINK](#) (0:00 - 2:30). You will be introduced to the lesson and instructed on how to follow the video and worksheet.
2. Draw lines to match the picture with the step in the energy supply chain from the farm to your plate.

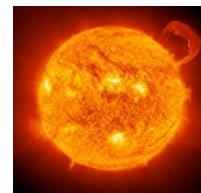
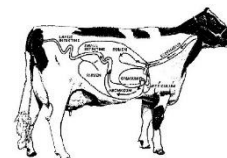
Step 1

Step 2

Step 3

Step 4

Step 5





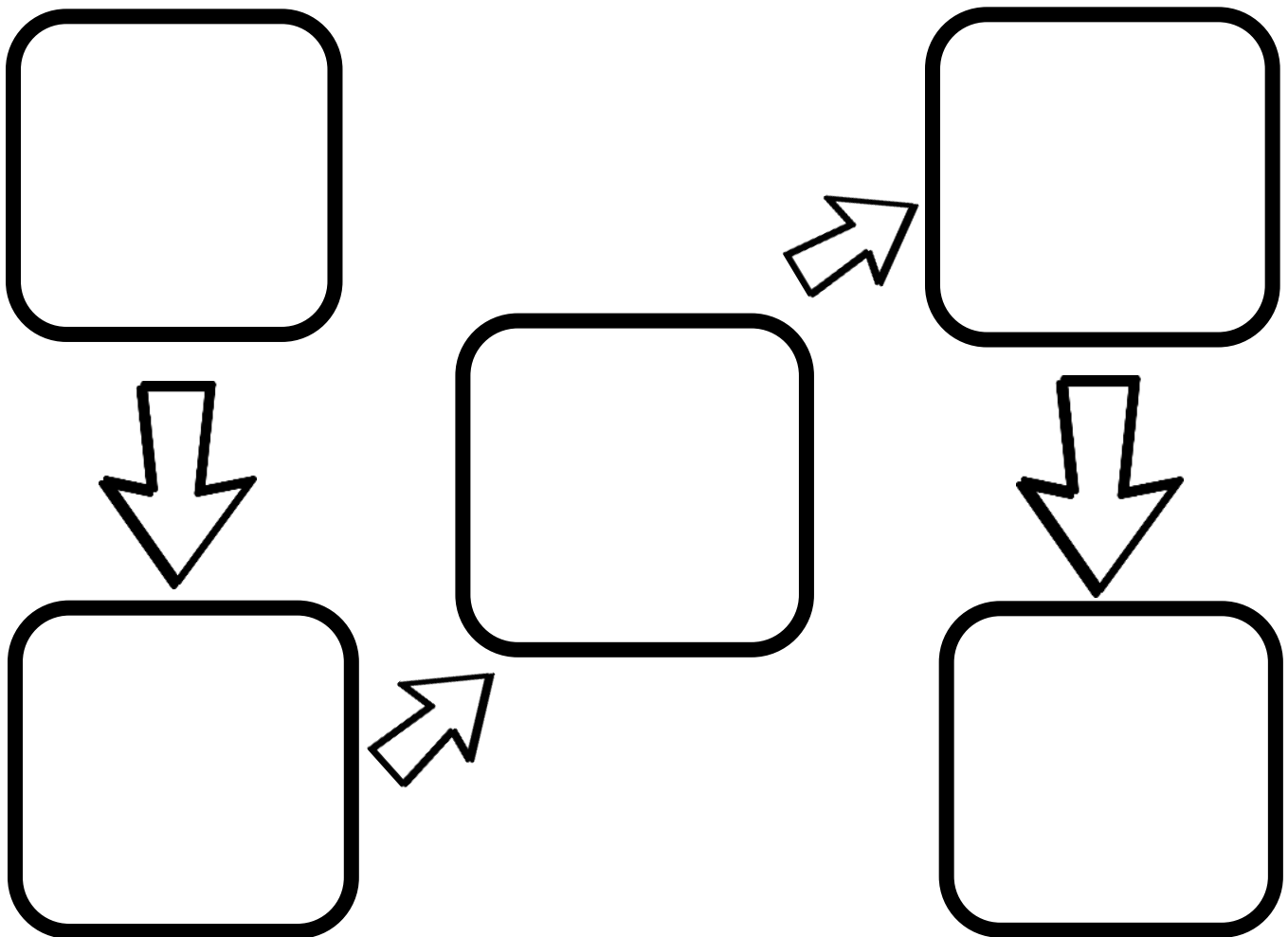
3. Resume the video (2:30 – 4:22).
4. Draw the process of photosynthesis below that was just reviewed on the video. Your picture should include a plant, the sun, and water. Also include the words light energy, carbon dioxide, oxygen, and glucose. Pause and rewind the video if you need help seeing what your picture should look like.

5. Resume the video once you finish drawing the process of photosynthesis (4:22 – 12:35).



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6. Now that we have reviewed how energy transfers from the farm to your plate, let's complete an exercise that outlines the steps of this process. Below are five blank boxes that represent the five steps involved in energy transfer from the farm to your plate. Draw a picture or write the word for each step in the blank boxes below. If you need help, look back at question 2 on this worksheet, or rewind the video.





7. Once you have completed the worksheet turn it in to your teacher.

**Great job learning more about how energy transfers from the farm to your plate!**