

# Biology Summer Enrichment

The following activities are designed to help you review what was covered in Freshman Biology and prepare for next school year. The topics are grouped into 3 big questions: What are we made of? How do cells work? And How do cells work together? For each big question, you will find a Quizlet vocab review assignment, a short video to watch, and a review worksheet that goes along with the video.

These assignments will not be graded, they are just meant to help you review and remember the material we learned this year!

## Big Question #1 What are we made of?

- A. Click the link to go to the [Quizlet terms](#) for this section. Use whichever tool (matching, learn, gravity, etc.) helps you remember these terms best. Practice for 15 minutes.
- B. Watch the [amoeba sisters biological molecules](#) video and complete the [graphic organizer](#) as you watch. (You can either print this out or answer the questions in your notebook or on a Google doc)
- C. Watch the [Amoeba sisters enzymes](#) video and complete the [graphic organizer](#) as you watch. (You can either print this out or answer the questions in your notebook or on a Google doc)

## Big Question #2 How do cells work?

- A. Click the link to go to the [Quizlet terms](#) for this section. Use whichever tool (matching, learn, gravity, etc.) helps you remember these terms best. Practice for 15 minutes.
- B. Watch the [amoeba sisters diffusion](#) video and complete the [graphic organizer](#) as you watch. (You can either print this out or answer the questions in your notebook or on a Google doc)
- C. Watch the [amoeba sisters cell cycle and cancer](#) video

## Big Question #3 How do cells work together?

- A. Click the link to go to the [Quizlet terms](#) for this section. Use whichever tool (matching, learn, gravity, etc.) helps you remember these terms best. Practice for 15 minutes.
- B. Watch the [amoeba sisters human body systems](#) video and complete the [graphic organizer](#) as you watch. (You can either print this out or answer the questions in your notebook or on a Google doc)