

There will be no mandatory summer assignment for Honors Chemistry this year. However, there are a few options that you may wish to consider as a way to engage in science learning this season:

1. Read the following book about chemistry: [Caesar's Last Breath: And Other True Tales of History, Science, and the Sextillions of Molecules in the Air Around Us](#)
2. Visit a science museum, aquarium, nature center, or zoological park when traveling to a new city or even here in our own town.
3. Spend time in nature. Try hiking, kayaking, biking, surfing, or other outdoor activities for the first time or for the millionth time. Be observant of the patterns of the natural world around you and marvel in the beauty of our earth.
4. Read the labels and learn more about the chemicals found in everyday products that you eat or drink regularly. Research the materials that make up your world. Make special note of ways that we measure our world and share these measurements.
5. Achieve best babysitter/big brother/big sister of the year status by trying experiments from this [list](#) with a young friend, sibling, or neighbor. The solar oven s'mores look delicious!
6. Become a bird watcher by getting out in the field and looking for birds. You can set up a bird feeder in your backyard or go out and seek birds to watch. The Cornell Lab's All About Birds [app](#) is a great way to start.
7. Sign up to be a Citizen Scientist and make a difference by contributing to environmental studies in our local area through the [SC Aquarium](#) or [SC Seagrant](#).
8. Take part in a STEM enrichment [program](#) either in person or virtually.
9. Use the Internet as a guide to pursue answers to a question about the scientific universe that you wish to learn more about. Dive into learning more about your question either by watching YouTube or TikTok videos or even by enrolling in an online course on a platform like [EdX](#).

Most of all, observe and be curious about the world around you. Disconnect from technology from time to time and keep your head up and aware of your surroundings.

You may earn extra credit by completing up to three of the above experiences and filling out the following [reflection form](#) and bringing a physical copy with you to our first day of class.

Looking forward to our year together in Honors Chemistry!