

Week of March 30-April 3

Hello Everyone!

This week's learning opportunities include reflection questions related to last week's learning about physical and chemical changes. It also includes new learning about the differences between atoms, elements, molecules and compounds, a hands-on activity for creating molecular models, and a short assessment.

1. **Reflection Questions**

Click on the link in Schoology to submit your answers to the following questions:

- **What is the difference between a physical change and a chemical change?**
Be sure to include evidence and examples in your answer. (Hint: Refer to last week's learning opportunity slides.)
- **In what ways did you experience physical and chemical changes in the past week?**
For example, I experienced a chemical change when I ate lunch and digested my food and I experienced a physical change when I melted butter and poured it on my popcorn.

2. **[Lesson 3 Types of Matter](#)**

View the presentation slides. After watching the BrainPop video on slide 5, complete the BrainPop quiz. Use **sailors7** for the login and password. Don't forget to finish viewing the presentation slides.

3. **Hands-on Activity**

If possible, create molecule models of CO₂, H₂O, NaCl and other common elements shared in the presentation slides using different materials around the house like toothpicks, playdough, Q-tips, styrofoam balls, gummy bears, jelly beans and/or anything else you can think of. [Click here to view molecule model examples.](#)

4. **Assessment**

Take the **Types of Matter Assessment** in Schoology. You can take the assessment as many times as needed to reach 100%.

Reminders:

To access these resources, students will need to login to their Mona Shores account.

To access Schoology, students need to log into their school account first and then log into Schoology via their bookmark or at www.schoology.monashores.net.

Have a great week, stay safe, practice social distancing, and hopefully things return to normal soon!

Mrs. Brink, Mrs. Kuzma, and Mr. Check