

Lesson Plans for 8th grade Science May 4th to May 8th

Science Standards

MS-PS1-1. Develop models to describe the atomic composition of simple molecules and extended structures.

MS-PS1-2. Analyze and interpret data on the properties of substances before and after the substances interact to determine if a chemical reaction has occurred.

Activity #1

Watch YouTube video on the Atomic Theory.

<https://www.youtube.com/watch?v=xazQRcSCRaY>

In Teams **write a 3 to 5 sentence response on new information** you learned from clip.

Activity #2

Watch video clip on Periodic Table

<https://www.youtube.com/watch?v=kaeDZmPJMbY>

Activity #3

Complete *Quiz on Periodic Table in teams (3 questions)*

- **This will count as a completion grade.**

Activity #4

Watch, research, and answer the following four questions on **Hydrogen, in teams**. (completion grade- 4 questions)

<https://www.youtube.com/watch?v=cxFb4hmfVT0>

and

<https://www.youtube.com/watch?v=Jro6uEaWfTg>