Lesson Plans for 8<sup>th</sup> grade Science April 27<sup>th</sup> to May 1<sup>st</sup>

#### **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 this YouTube video on atoms, elements, compounds, and mixtures.

https://www.youtube.com/watch?v=LhveTGblGHY

In Teams write a 3 to 5 sentence response on what is an ATOM.

# Activity #2

View & Read Power Point Elements, Compounds, and Mixtures in Teams

#### Activity #3

Read notes for Elements, Compounds, and Mixtures in Teams

#### **Activity #4**

Watch video clip on Elements vs Compounds

https://www.youtube.com/watch?v=olNaHLbd8zg

## **Activity #5**

Complete **Quiz** on Elements, Compounds, and Mixtures in Teams

• This will count as an assessment grade.