



6th Grade Science Work for March 1-5, 2021

This week, we will shift from talking about the past to talking about chemistry. We will start by going over mixtures and solutions and discussing physical and chemical properties of different compounds. Students have been very much looking forward to the chemistry units, especially chemical reactions!

What you need to know:

☐ **Vocabulary**

- Dissolve – To spread out uniformly in a liquid.
- Mixture – A combination of two or more substance that do not chemically combine and can be separated.
- Physical Change – A change to a substance that occurs without forming a new substance, such as a change in size or state of matter.
- Physical Property – A characteristic that can be observed or measured without changing the substance.
- Solution – A liquid mixture with a uniform composition formed when a solute is added to a solvent.

This week, students are expected to complete the following assignments:

Microsoft Teams:

- ☐ Mixtures and Solutions Catch-Up Power Point (Monday)
- ☐ Paper Chromatography Lab (Tuesday + Wednesday)
- ☐ Mixtures Pixel Art Review (Thursday)
- ☐ Mixtures Quiz (Friday)

Nearpod:

- ☐ Monday Warm-Up
 - CODE: **XFSNP**
- ☐ Tuesday Warm-Up
 - CODE: **84UYT**
- ☐ Wednesday Warm-Up
 - CODE: **LT46C**
- ☐ Thursday Warm-Up
 - CODE: **ITL4U**

