Week #25 - 6th Grade Science 3/23/20 - 3/27/20

Things to look forward to...

- Space science!!
- How big is our solar system?
- Going on a couple tours of the solar system

Goals and Objectives:

Students will...

- 1. Pre-assess their understanding of space science
- 2. Identify and compare the various objects found in our solar system
- 3. Clearly explain why it is impossible to travel to other solar systems within our galaxy
- Identify the approximate distances between planets via a scaled tour of the solar system

Important Documents (this is updated throughout the week):

- → Introduction to Space Science
 - ◆ Presentation: <u>Understanding space and scale</u>
 - Student note sheet
 - ◆ Activity: <u>The scaled size of our solar system</u>
 - ◆ Activity: Exploring scale (Answer Key)
 - If you have time
 - o And a bit more...
 - ◆ Exit Ticket: Space and Scale
 - ◆ Pages: <u>Space and Scale</u>