

8th Grade Distance: Distance Learning Activities

May 11- May 22 Lesson Plan for Grade 8 Science

Prepared by Mr. Mapes - Office number (480)744-4974 Office hrs 8am - 4pm M-F

Week of May 11-15 - Research project - Famous Scientist

Famous Scientist and their Discovery: Research a famous Scientist and write a one page explanation of the contribution the scientist made. (What discovery made them famous?) Make sure to include the following:

- a. Name of the Scientist.
- b. Drawing / picture of the Scientist
- c. Place of Birth
- d. Area of science in which it was discovered. (Biology, Chemistry, Physics, etc.)
- e. Tell what the discovery was about?
- f. Why is this discovery important?
- g. How does this discovery help us today?
- h. What other discoveries were found as a direct relation to the one made by your chosen scientist.

Week of May 18 - 22 - Research Project - Scientific Career

Science Careers:

You will be researching and creating an essay or presentation for a Science career which includes all of the following information:

1. Career Name/Title
2. Scientist Drawing
3. What do you do on a daily basis in this job?
4. Education/Experience needed o Skills needed (content and other)
5. Work Environment
6. Salary: starting, career high, and median
7. Courses at High School you can take to help you with this career
8. At least 2 Colleges that offer a program of study in this career
9. Why does this career interest you?