**Teacher: Baptista/Frederick Subject: Science Dates: Week 3: May 4 to May 8** *Welcome to our Distance Learning Classroom!* **Student Time Expectation per day: 30-45 minutes**

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| **Content Area**  **& Materials** | **Learning Objectives** | | **Tasks**   * Unplugged Option * Digital Option * Blended Combination | | **Check-in Opportunities**   * Phone Call * Video Call * Email * Messaging platform | | **Submission of Work for Grades**   * Expectation * Evidence: Log, Product * Method: Scan, photo, upload, or deliver | |
| **Content Area: Earthquakes**  **Volcanoes**  **Pompeii**  **California Geology**  **Using articles from Readworks.org with questions.** | * Major geologic events, like earthquakes and mountain building, are the result of plate motions. * How do plate motions affect the earth’s crust? * What are the features of California geology? * Earthquakes are sudden motions along breaks in the crust called faults. * Seismographic data is used to monitor faults and assess the risk of earthquakes. * Volcanic eruptions result from plate motions. * What causes volcanoes, and how do they change Earth’s surface? | | Digital:  Log in to your readworks.org account. You will see the assigned readings and questions. There are 5 different readings for this week. Complete them online.  Printed:  Read the printed articles from Readworks. There are 5 of them. Answer the questions on a separate sheet of paper.  Both: If possible, do the home volcano. It uses materials you might find in your house. Take pictures or draw a model of what it looked like and what happened. You will find the instructions in the files sent to you or the printed work.  If possible, check out a few youtube videos about earthquakes and volcanoes.  <https://bit.ly/3bnWPf6>  <https://bit.ly/2yvDLNb> | | Video/Zoom/Phone office hours:  Monday to Thursday 11-12, 1-2  Friday 10-12 (Mrs. Frederick)  or anytime by email/text  [mbaptista@tusd.net](mailto:mbaptista@tusd.net)  [lfrederick@tusd.net](mailto:lfrederick@tusd.net)  209-315-5143  Readworks.org is the website where you will need to login to complete the assignment online.  1. Go to **www.readworks.org/student**  2. Enter class code **W5P2A2**  3. Your default password is **1234**. | | Hard copies due according to calendar given out by district.  Online due on Friday by 5:00 PM.  Anything on paper can be scanned or take a picture and email to [mbaptista@tusd.net](mailto:mbaptista@tusd.net) or use Office365 to share. | |
| **Scheduled***, if possible,*  **Shared Experience**   * Virtual Fieldtrip * Discussion | We will be doing a few science experiments on Zoom together.  We will try to do a virtual field trip online for science this week. | | | | | | | |
| **Scaffolds & Supports** | The articles online can be read out loud to you if necessary. Each article can be read separately, so you can do just one or two a day. | | | | | | | |
| **Teacher Office Hours**  *2 hours daily (all classes):*   * Contact * Platform | **Monday**  **11-12, 1-2**  **(Mrs. Baptista)** | **Tuesday**  **11-12, 1-2**  **(Mrs. Baptista)** | | **Wednesday**  **11-12, 1-2**  **(Mrs. Baptista)** | | **Thursday**  **11-12, 1-2**  **(Mrs. Baptista)** | | **Friday**  **10-12**  **(Mrs. Frederick)** |