**Teacher: Mr. Murray Subject: Advanced Algebra 2 Dates: May 4 -May 8 (Week 3)** *Welcome to our Distance Learning Classroom!* **Student Time Expectation per day: 30 minutes**

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| **Content Area****& Materials** | **Learning Objectives** | **Tasks*** Unplugged Option
* Digital Option
* Blended Combination
* All students in this section have digital resources
 | **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
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| **Advanced Algebra 2 Exponential Models*** **Studying exponential models and learning to determine half life and percent change from the exponential formula.**
 | **Students will understand the relationship between the growth or decay constant and the rate of growth or decay for an exponential model.** | Khan Academy (Trigonometry)* Interpreting the rate of change in exponential models.
* Constructing exponential models according to rate of change.
* Advanced interpretation of exponential models
* Unit Test
 | E-mail me during my office hours and I will respond by email or call you, whichever is preferred.  | Students will take notes on the videos, practices and quizzes that they do on Khan Academy, then they can scan and email me the notes they have completed. I am planning to send out an example of what these notes should ideally look like. |
| **Scheduled***, if possible,* **Shared Experience*** Virtual Fieldtrip
* Discussion
 | I will be pushing out examples of how the work should be done. There will probably be group email threads pertaining to specific questions or topics.  |
| **Scaffolds & Supports** | Khan academy videos and articles are excellent resources for learning the objectives |
| **Teacher Office Hours***2 hours daily (all classes):* | **Monday****10-12am****email** | **Tuesday****10-12am****email** | **Wednesday****10-12am****email** | **Thursday****10-12am****email** | **Friday****10-12am****email** |