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| **Teacher: Mr. B Date:** | | | | | |
| **Lesson Topic/ Description** | Piecewise Functions | | | **Standards** | F-IF-C  Analyze functions using different representations |
| **Learning Target:** | I will be able to apply my knowledge of various function families. | | | | |
|  | **Open, Rotations, Close** | | | | |
| **Whole Group Open** | **Direct/Teacher**  **Station 1**  **Kidney Table** | **Online**  **Station 2**  **Chromebooks** | **Independent**  **Station 3** | **Collaborative**  **Station 4** | **Whole Group Close** |
| Introduction | Remediate/Accelerate | Practice/Assess/Inquire | Practice/Assess/Inquire | Explore/Create  /Action | Reflect |
| Warm-up:  Check board where you are beginning today.  Then in notebook answer: What did you notice about from yesterday and what do you wonder about? | R: G1 (students that were absent yesterday) Review the lesson from yesterday. Followed by Q&A about project.  R: G2 demonstrate the use of online graphing technology (Geogebra or Desmos)  A: G3 & G4 instruction on exponential functions | Complete the section in Khan Academy on Piecewise Functions. | Work on assignment packet for unit. You should be up through lesson 5 if finished feel free to explore lesson 6.  And as always you may review previous material from this unit and previous units to prepare for exams. | Work on graphing project using piecewise functions to create an image | Cool Down:  Respond to the questions in the Google Form.   1. Status of your project. 2. What were your successes today? 3. What questions do you still need answered? |