Teacher: Hamilton Subject: Algebra Week of: September 19, 2016

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Essential Components of each lesson: | Monday | Tuesday | Wednesday | Thursday | Friday |
| ***SOL # and Letter:***  ***The student will (TSW):*** | SOL 9 “…**interpret** variation in real-world contexts and **calculate** and **interpret** mean absolute deviation, standard deviation, and z-scores. | SOL 9 “…**interpret** variation in real-world contexts and **calculate** and **interpret** mean absolute deviation, standard deviation, and z-scores. | SOL 11 “… collect & analyze data to determine line & curve of best fits in order to make predictions | SOL 11 “… collect & analyze data to determine line & curve of best fits in order to make predictions | SOL 11 “… collect & analyze data to determine line & curve of best fits in order to make predictions |
| ***Resources used*:** | Text; teacher made (TWS); easyworksheet.com; mathaid  Mathworksheets4kids |  |  |  |  |
| ***Lesson Progression*:** | Whole class review of study guide  TEST SOL 9 | Finish test on SOL 9 and begin teacher fill in notes after test | **Return graded tests on SOL 9**  **Lecture and model** SOL 11 w/ students’ notes from Tuesday Includes key strokes for CALC  **Guided practice** on SOL 11  **Exit Pass** SOL 11 | Return exit pass and discuss major issues w/ line of best fit  Do a warm up finding line of best fit and then use to make prediction w/ guided practice to follow  Exit pass followed by TWS 1 on just line of best fit. | ½ day  Whole class check of TWS 1  Warm up (TWS) followed w/ discussion  Independent work |
| ***Teacher Assessments/Checking for Understanding***  : | TEST |  | Lecture, guided practice, exit pass | Oral, warm up, guided practice, exit pass, independent practice | Oral, warm up, IP |
| ***Next Steps:*** |  |  |  | TWS 1 | TWS 2 (just line of best fit) |