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| **Week of:**  **March 30, 2015** | | **Teacher: Brooke Sargent** | | **Grade Level: 6** | **Subject: Course 1 Math** | |
|  | **Monday, 3/30** | **Tuesday, 3/31** | | **Wednesday, 4/1** | **Thursday, 4/2** | **Friday, 4/3** |
| **Objective:**  Goals for the Day | Students will be able to:  -define rate of change, slope  -use a table to identify rates of change. | Students will be able to:  -define inequality, algebraic inequality, solution set, compound inequality.  -write inequalities.  -graph inequalities.  -graph compound inequalities. | Students will be able to:  -Review Chapter 10 in preparation for Thursday’s test. | | Students will be able to:  -make sense of problems and persevere in solving them. | Students will be able to:  -demonstrate understanding of concepts covered in Chapter 10 by taking a chapter test. |
| **Standards:** | CC.6.RP.3 | CC.6.EE.8 |  | |  |  |
| **Materials/**  **Advanced Preparation:** | -Holt Math books  -Worksheet 10-3 | -Holt Math books  -Worksheet 10-4 | -Holt Math books  -CH10 Review Worksheet | | -CH10 Problem Solving Lab Part 2 | -Chapter 10 TEST |
| **Effective Teaching Strategies:** | SD, PK, CL, RP, PCJ, GO | SD, PK, CL, RP, PCJ, GO | SD, PK, CL, RP, PCJ, GO | | SD, PK, CL, RP, PCJ, GO | SD, PK, CL, RP, PCJ, GO |
| **Daily**  **Warm Up:**  **5-10 minutes** | Daily Transparency  10-3 | Daily Transparency  10-4 | Brain Teaser | | N/A | N/A |
| **Lesson:**  **30-45 minutes**  Instruction | -Holt Math 10-3: Slope and Rate of Change | -Holt Math 10-4: Inequalities | -Grade HW  -Review Chapter 10. | | -Grade HW | Chapter 10 TEST |
| **Mental Math:**  **5-10 minutes**  Classroom activities & problems | -Examples #1-2 | -Examples #1-3 | N/A | | N/A | N/A |
| **Workshop**  **30-45 minutes**  Group work | -Worksheet 10-3 | -Worksheet 10-4 | -CH10 Review | | -CH10 Problem Solving Lab  Part 2 | N/A |
| **Closure:**  Key concepts, how will you know they “got it”? | Ticket out:  Explain how you would find the y-value when the x-value is 20 for the function y = 5x. | Ticket out:  How are the graphs of the inequalities of y>2 and y>=2 different? | Ticket out:  -Are you ready for the test?  -Do you have any questions? | | Ticket out:  How are you showing what you know? | Ticket out:  -How do you think you did on the chapter test? |
| **Independent Practice:**  Homework as needed | -Worksheet  (if not completed in class) | -Worksheet  (if not completed in class) | -Review Worksheet  (if not completed in class) | | -Finish Lab  (if not completed in class) | None |