| **High-Yield Strategies**: 2. Identifying Similarities and Differences 3. Summarizing and Notetaking 4. Reinforcing Effort and Providing Recognition 5. Homework and Practice 6. Non-linguistic Representations 7. Cooperative Learning 8. Setting Objectives and Providing Feedback 9. Generating and Hypotheses 10. Questions, Cues, and Advance Organizers | **Standard** | **Goal** | **Access Prior Knowledge** | **New Information** | **Apply Knowledge** | **Generalize/ Goal Review/ Grade** |
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| **Monday** | Focus Standard:  CCSS.Math.Content.7.G.A.1  CCSS.Math.Content.7.G.A.2  CCSS.Math.Content.7.G.A.3 | Learn to find solutions to application problems using tables, rules, and graphs.  #4,#7 | Show images of a variety of patterns found in nature, check to see if they can see the “patterns””  #3,#4,#7,#9 | Prezi/Mimio/Class Participation on using tables, rules, and graphs pg 456-459  #2,#4,#7,#9 | S. complete practice problems during presentation, and also complete classwork problems to be handed in at the end of class.  Homework: Odds 5-21 pg. 458-459  #3,#4,#9 | Exit Slip  1. A plant grows 3 in. in a week. The 2nd week its height is 5 in., and the 3rd week its height is 7 in. Write the function rtule and evaluate it to find the height of the plant in week 4. |
| Supporting Standards:  CCSS 7 GB4,CCSSGB 5, CCSS7GB 6 |
| **Tuesday** | Focus Standard:  CCSS.Math.Content.7.RP.A.1  CCSS.Math.Content.7.RP.A.2  CCSS.Math.Content.7.RP.A.3  s Standard | Learn to describe and sketch graphs that represent real-worl situations  #4,#7 | Show s. graph and have them get as much information as they can from it  #3,#4,#7,#9 | Prezi/Mimio/Class Participation on interpreting graphs pg 461-464  #2,#4,#7,#9 | S. complete practice problems during presentation, and also complete classwork problems to be handed in at the end of class.  Homework: Odds 5-15 pg 463-464  #3,#4,#9 | Exit Slip  What can you learn from a situation by looking at a graph?  #3,#4,#7,#9 |
| Supporting Standards:  CCSS 7 GB4,CCSSGB 5, CCSS7GB 6 |
| **Wednesday** | Focus Standard:  CCSS.Math.Content.7.SP.A.1  CCSS.Math.Content.7.SP  .A.2  CCSS.Math.Content.7.SP.A.3  CCSS.Math.Content.7.SP.A.4  CCSS.Math.Content.7.SP.A.5 | Learn to find simple and compound interest  #4,#7 | Ask s. why when they shop the amount they pay is always more than the sum of the cost of the things they purchase. | Prezi/Mimio/Class Participation on simple and compound interest pg 468-471 | S. complete practice problems during presentation, and also complete classwork problems to be handed in at the end of class.  Homework: Odds 5-29 pg 470-471  #3,#4,#9 | Exit Slip  You deposit $500 in a bank account that pays 3% interest compounded annually. What is your balance after 4 years?#3,#4,#7,#9 |
| Supporting Standards:  CCSS 7 SPA.1,CCSS7 SP A2, CCSS7SPB3, CCSS7SPB4, CCSS7SPB5, CCSS7SPC5, CCSS7SPC6 |
| **Thursday** | Focus Standard:  CCSS.Math.Content.7.G.A.1  CCSS.Math.Content.7.G.A.2  CCSS.Math.Content.7.G.A.3 | Learn to solve for a variable  #4,#7 |  | Prezi/Mimio/Class Participation on transfgorming formulas pg 472-475 | S. complete practice problems during presentation, and also complete classwork problems to be handed in at the end of class.  Homework: Odds 7- 29 pg 474-475 | Exit Slip  Use I=prt. You earn $60 interest for one year on a principal of $1,500. What is the interest rate?  #3,#4,#7,#9 |
| Supporting Standards:  CCSS 7 SPA.1,CCSS7 SP A2, CCSS7SPB3, CCSS7SPB4, CCSS7SPB5, CCSS7SPC5, CCSS7SPC6 |
| **Friday** | Focus Standard:  CCSS.Math.Content.7.G.A.1  CCSS.Math.Content.7.G.A.2  CCSS.Math.Content.7.G.A.3 | School Carnival |  |  | School Carnival |  |
| Supporting Standards:  CCSS 7 SPA.1,CCSS7 SP A2, CCSS7SPB3, CCSS7SPB4, CCSS7SPB5, CCSS7SPC5, CCSS7SPC6 |



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