| **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** |
| --- | --- | --- | --- | --- | --- | --- |
| **Monday** | Focus Standard:CCSS.Math.Content.7.G.A.1CCSS.Math.Content.7.G.A.2CCSS.Math.Content.7.G.A.3 | HOLIDAY |  |  | HOLIDAY |  |
| Supporting Standards:CCSS 7 GB4,CCSSGB 5, CCSS7GB 6 |
| **Tuesday** | Focus Standard:CCSS.Math.Content.7.RP.A.1CCSS.Math.Content.7.RP.A.2CCSS.Math.Content.7.RP.A.3s Standard | Learn to find the probability of independent and dependent events#4,#7 | In the gaming world what does a “streak of luck “ mean?Introduce the idea of compound events and independent events.#3,#6, | Prezi/Mimio/Student Practice on compound events pg. 598-602#2,#4,#9 | 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. 601-602#2,#4,#7,#9 | Exit SlipA box contains the same number of green marbles, orange marbles, and blue marbles. You draw one marble, replace it, and draw a second marble. What is the probability that both marbles you draw are blue?A/ $\frac{1}{9}$#4 |
| Supporting Standards:CCSS 7 GB4,CCSSGB 5, CCSS7GB 6 |
| **Wednesday** | Focus Standard:CCSS.Math.Content.7.SP.A.1CCSS.Math.Content.7.SP.A.2CCSS.Math.Content.7.SP.A.3CCSS.Math.Content.7.SP.A.4CCSS.Math.Content.7.SP.A.5 | Learn to find permutations#4,#7 | Show image of ingredients to make a cake.Q/ Predict if the order I put the ingredients in will be important to the outcome?#3,#4,#6,#8 | Prezi/Mimio/Student Practice on compound events pg.606-609#2,#4,#9 | S. complete practice problems during presentation, and also complete classwork problems to be handed in at the end of class.Homework: Odds7-39 pg. 608-609#2,#4,#7,#9 | Exit Slip.1. Women's Olympic ice hockey tournaments have eight teams. Find the number of different ways that teams can win the gold, sliver, and bronze medals.2. Find the number of permutations for the blue, red, and green ribbons for 12 horses at a show.#4 |
| Supporting Standards:CCSS 7 SPA.1,CCSS7 SP A2, CCSS7SPB3, CCSS7SPB4, CCSS7SPB5, CCSS7SPC5, CCSS7SPC6 |
| **Thursday** | Focus Standard:CCSS.Math.Content.7.G.A.1CCSS.Math.Content.7.G.A.2CCSS.Math.Content.7.G.A.3 | Learn to find the probability of independent and dependent eventsLearn to find permutations#4,#7 | How are the words theorectically and experimentally similar and how are they different?#1,#7 | Explain instructions on how to carry out the Probability Project- use examples on board#2,#7 | S. work in groups of three on Likely Letters ProjectThey will determine what the top 5 letters most used in the alphabet are.#2,#4,#6,#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.1CCSS.Math.Content.7.G.A.2CCSS.Math.Content.7.G.A.3 | Learn to differentiate theorectical and experimental probability#4,#7 |  |  | S. complete Likely Letters Probability Project#2,#4,#6,#7,#9 | S. go over their findings with the rest of classs#2 |
| Supporting Standards:CCSS 7 SPA.1,CCSS7 SP A2, CCSS7SPB3, CCSS7SPB4, CCSS7SPB5, CCSS7SPC5, CCSS7SPC6 |



.