



## Grade 3: Gifted Opportunities

### Gifted Education & Academic Rigor Services

#### May 18 – June 5

Ready, set, THINK! Complete a Math and/or Communication Skills/Reading activity each week on a separate piece of paper to share with your Gifted Resource Teacher. If your brain needs more, then do the STEM challenge for an extra brain boost! Enjoy!

Subject	Week 10 May 18 - 22	Week 11 May 26 - 29	Week 12 June 1 - 5
<b>Math</b>	Abby wants to play a game with Hannah using two 6-sided dice. If Abby rolls doubles she will earn 5 points. If Hannah rolls anything other than doubles she will earn 1 point. Hannah said she would only play the game if it was fair. Is this game fair? Show your math thinking.	You are planning a special game in your class of 22 students. For the activity each student will need a 2 inch square of paper. How many sheets of 12 inch by 9 inch construction paper will be needed to make the squares? Will there be any paper left over? Explain your solution with words and pictures.	It takes Kathy 4 minutes to walk to her grandmother's house, and 4 minutes to walk home. Kathy walked to her grandmother's house every morning for 2 weeks to have breakfast with her grandmother, and then she walked home. How many minutes did Kathy spend traveling to and from her grandmother's house during those 2 weeks?
<b>Communication Skills /Reading</b>	Write a paragraph about <i>winter</i> , starting every sentence with the letter <i>W</i> . Make your paragraph 5 or more sentences long.	"Oops," muttered Miss Klinkfelder. Using your imagination, create a description of what led up to the "Oops," using at least 5 sentences.	How many ways can you find to say no? Write ten sentences that say no in various ways, but without using the word <i>no</i> .
<b>STEM Challenge</b>	Build a boat out of aluminum foil. Set your boat in a bathtub or sink with several inches of water. Measure how much it can hold without sinking. Try to change it to make it hold more weight. Record your changes and new measurements.	Create a blueprint of a futuristic phone design. What can your phone do?	Use newspaper ads or advertisements you get in the mail to plan a meal for your family. Make a grocery list and figure out how much your meal will cost.

**Don't forget to read every day! Your brain will thank you 😊.**