



## Grade 5: 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>	Create a map (to scale) of your dream classroom, and arrange the furniture the way you think would most efficiently and creatively utilize the space. Keep in mind traffic patterns, student seating arrangements (being able to see the board), interference with doors opening and closing, etc.	Imagine that your school will be hosting a Fall Festival. The refreshment committee wants to sell apple cider. The apple cider jug holds 225 ounces. The cider will be served in 8-ounce cups. The committee expects 200 people to attend. How many jugs of apple cider should the refreshment committee purchase?	Mrs. Smith and Mrs. Jones both volunteer in their children's classrooms. Mrs. Smith volunteers every third school day for $\frac{1}{3}$ of a day. Mrs. Jones volunteers every fifth day of school for $\frac{1}{2}$ of a day. In a given month, which parent is spending more time volunteering?
<b>Communication Skills /Reading</b>	Write 10 food and people similes. For example, "Franco is as assertive as a wilted piece of lettuce," or "Mariana's hair is as red as tomato soup". Your comparisons should create a very clear image of the person.	Write a paragraph about an argument about anything (imaginary or real). Make each sentence start with the last letter of the previous sentence (if the first sentence ends with an e, the next sentence should start with an e).	Mr. and Mrs. Alfredo Wilkowitz named their son <i>Hokey Pokey Wilkowitz</i> . Not surprisingly, Hokey wants to know what they were thinking. Explain for them, clearly but kindly (and creatively!)
<b>STEM Challenge</b>	Pick a book that you like, that doesn't already have a movie version. Pretend that this book is about to be made into a movie. Create a storyboard for the trailer to advertise the movie.	Create a shadow puppet using paper, tape, and some form of stick. Turn the lights off and use a flashlight to test your shadow puppet. Make adjustments to improve them. Record your adjustments and observations.	Design a blueprint for the playground of your dreams.

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