4th Grade Year – In – Review Math

Review multiplication facts with flash cards	At the grocery store find three items and round them to the nearest dollar.	Look around your house and find right angles, parallel lines, and perpendicular lines.	Fold a sheet of paper in half. Cut it without cutting the line of symmetry. What shape did you make?	Locate a ½ gallon. How many quarts make up a ½ gallon? How Many pints?
If you bought a gallon of orange juice and drank half of it how many cups would be left?	Draw a picture with 2 pairs of parallel lines, 2 pairs of perpendicular lines, 1 acute angle, and 1 obtuse angle.	Look at the clock. What time is it? What time will it be 1 ½ hours from this time?	Play a game of Yahtzee. What math strategies did you use?	Write these decimals on post it notes. 0.4, 0.04, 1.34, 0.5, 1.43 Now place them from least to greatest.
Use popsicle sticks to create a right angle, acute angle, parallel lines, perpendicular lines, and an obtuse angle.	Click this link to play "Equivalent Fractions Spoons" All you need are the fraction cards and spoons.	Roll a dice to build a decimal. Have a partner roll a dice and build a decimal. Whose dice has the greater value? How do you know?	Measure a window or mirror. Using the measurements what is the area? What is the perimeter?	Design a table that classifies two dimensional figures into categories based on their properties. Be sure to include angels, sides, & specific features of shapes in your table. (Parallel lines? Number of sides? Right angles?)
Write a comic strip about the concept of prime and composite numbers.	Write a 'how-to' book showing how to multiply and divide two and three digit numbers. Be specific in your directions and include labels and pictures!	Create a timeline of your day's activities. Determine how much time has passed between each activity.	Plan a lunch menu. Look up the prices of what is on your menu. How much will it cost for one person to have this lunch? How much will be for your entire family?	Use this link to go to Quizlet and practice 5th Grade Math Vocabulary.

4th Grade
Year – In – Review
ELA/Reading



What is the theme of the book you are reading? How do you know?	Read a piece of informational text that interests you. Share the information with another person.	Write a friendly letter to the main character of your book. What questions would you want to ask them?	Redesign the cover for the book you are currently reading. Why did you decide to create the cover the way you did? Explain your thinking.	Write a script for a play acting out one part of your book. Make sure to include dialogue, character list, and stage directions.
What is your favorite book? Think about the main character and create a poem to describe the main character.	Create a brochure to describe the various settings in your favorite book. What place would you recommend someone to go and why?	If you could be an author and change the ending of any book, which book would you choose to provide an alternate ending? On a piece of paper write your new ending.	What is your favorite sport? Find a book about your favorite sport. Read it, then on a piece of paper write what are the three things you learned about.	Create the main characters of your favorite book out of Play-Doh. Make sure to include all the external characteristics.
Read 3 nonfiction books that are about something you don't know anything about.	Create a story arc for your current book and plot the following things: exposition, rising action, climax, falling action, and resolution.	Interview your grandparents or an elderly person in your community. Ask them questions about what school was like for them. Then compare it with how school is similar and	Write a letter to convince the author of your favorite series to write a sequel for the book. Give them 3 reasons why they should write a sequel. Remember to include your thesis statement and	Write a letter to the author of the book you have just read. Describe to the author your favorites parts and the parts you would change if you could rewrite the book.

		different from school today	use a great hook and conclusion.	
Find 10 interesting words from the book you are reading. Create Pictionary Cards from those words and play with your family.	Choose a chapter from your favorite book and rewrite the beginning or end of the chapter.	Create a comic strip summarizing a book you have just read. Make sure to include the setting, characters, and important parts of the story in the comic.	If the book you read were a movie, what songs would be on the soundtrack? Create a list of 8 songs for your book's soundtrack. Write at least 2 sentences explaining why each song is on the list.	Create a list of 20 interesting things that happened in the book you are reading. Then play charades with your family and challenge them to guess parts of the book.