Activity Books	https://www.workman.com/products/summer-brain-quest-between-grades-4-5 Summer Brain Quest: Between Grades 4 & 5 <u>Summer Solutions - Summer Learning Workbooks, Summer Retention Workbooks</u> <u>https://summersolutions.net/index.cfm</u>
Math	<ul> <li>Time to get those multiplication and division flashcards out of the closet!</li> <li>Practice each set of flashcards at least once a week. Play games with your family and friends. Have contests to see who in your house is the fastest.</li> <li>Review fractions by baking something fun in the kitchen! Send me a picture if you do!</li> <li>For practice on all math concepts, search for online math games at your grade level or higher. Challenge yourself! You will be amazed at your progress and proficiency! Remember, jobs and careers in your future will go to people who excel in math, science, technology, and engineering. Want to brush up on 4th grade skills and concepts? Go to Khan Academy - 4th grade math! <u>4th grade   Math https://www.khanacademy.org/math/cc-fourth-grade-math</u></li> <li><i>The Number Devil – A Mathematical Adventure – by Hans Magnus Enzensberger</i>, ISBN # 0805062998 – This is not your ordinary math book – this is truly a FUN book to read! Lots of cool math "stuff" in a story setting. Pick one of the 12 nights in the book and use your creativity to make a 3 slide powerpoint, powtoon or animoto video about what you learned for summer extra credit! (Can order from Amazon or Barnes and Noble)</li> </ul>
Spelling	Try out "Home Spelling Words" on the internet. <u>Home Spelling Words - Free Spelling Games, Tests &amp; Lists</u> <u>https://www.homespellingwords.com/</u> One of our favorite iPad word game Apps is "Jumbline2". Have fun! Also, play spelling bee games with family and friends. Do crossword puzzles, word-scrambles, and word-find puzzles. <u>Games – Brainium Studios</u> <u>https://brainium.com/games/</u>

Writing	Start a journal of your summer adventures, thoughts, and dreams. Include at least one poem a week and make sure you write it in your journal. You can do this! Save that journal for your beginning of the school year writing assignments. You will be glad you did! Play "Sink or Sail" online to review grammar topics by grade level. <u>Parents &amp; Students-Grade 4</u> Play Mad Libs online to review parts of speech. <u>RedKid.Net</u> <u>https://www.voyagesinenglish.com/parents-and-students/grade-4</u>
Reading/ Reading Comprehension	Read, Read, Read, and then Read some more. Give yourself a goal of at least two books a week. Include those Fifth Grade BoB Books. (See list on back) Write a short entry in your journal that summarizes each book you complete. You will be beyond prepared if you do so!
Science	Try out some of the homemade science experiments that are available online (with parents permission, of course). This is a great site: Science Experiments for Kids - <u>Kids Science Experiments   Science Experiments for Kids</u> <u>https://www.sciencefun.org/kidszone/experiments/</u>
	Visit science museums while you are on vacation. Go to well known geologic phenomena locations such as volcanoes and archeological digs. Wear your sunscreen! Also, make a science journal for any and all animal kingdom sightings. (That means mammals, reptiles, amphibians, fish, birds, insects, etc. Don't forget shellfish if you go to the beach.) Make sure you include the creature's location. A sketch of the creature would be awesome, too.
Social Studies	When selecting books for summer reading, try some nonfiction history books. They are extremely interesting and exciting. We promise, and dare you to try one. You will be hooked! Start with your favorite time period and then branch out.
Religion	Go to Mass every Sunday. It's really fun to find a nearby Catholic church while you are on vacation and go to Mass there. Look for Cathedrals! Oh, and don't forget about the 10 Commandments, the Beatitudes, the Spiritual and Corporal Works of Mercy, and the Confessional. God doesn't take a vacation!

## Have the most wonderful summer! Can't wait to see you in 5th grade!

