

Name: _____ Period _____ Date _____

Directions: Check off an activity each week of summer. You may take a picture and upload your answers of the completed activities to a Google Folder. You can get extra credit if you share it with me at the start of the school year! Activity names are in **Bold Letter & Number** for example M1 is the first red section or use the **Bold Word** in each section. Use those activity names as you submit your assignments.

CHOICE BOARD					
M	A	T	H	S	
1	<p>Create a question that can be answered numerically. Then SURVEY 6-8 people & find the Mean, Mode. Median and Range of your surveyed results</p>	<p>Find a DECK OF CARDS. Exam them and give me 15 facts about the cards. Then calculate a few probabilities i.e..13 clubs, four suits, 4 red aces etc... Probability of choosing a King is $4/52 = 1/13$</p>	<p>Go outside and complete one of the three NATURE math activities linked here.</p> <ol style="list-style-type: none"> Concentric Circles Fibonacci Numbers Hexagons 	<p>Tally the amount of times you and a family member(s) (use younger siblings they'll love to help you do your homework) WASHED their HANDS in one day Compare the results</p>	<p>Do an act of SELF-CARE and relate it to math (i.e. exercise and calculate your heartrate after, kick around a ball and measure distances, have a healthy snack and calculate calories)</p>
2	<p>Create your own MATH WORKSHEET include 5 multiple choice questions & 3 word problems or show your work problems. Include the Topic of the worksheet as well.</p>	<p>Calculate how many HOURS OLD you are. Be detailed in your calculations (i.e. must know What time exactly you were born?)</p>	<p>Track your daily activity by time and duration for 24hrs (i.e. woke up, eat, nap, Fortnite, snap, etc.) Create a PIE CHART of how you spent your day</p>	<p>Find a RECIPE online look at the ingredients needed. Then determine the amount of ingredients needed if you want to make 1/4th of the recipe and 3 times the recipe</p>	<p>Write a minimum of 10 sentences letter to your FUTURE SELF explaining what's happening in the world Today and what you have been doing?</p>
3	<p>Create a MATH DICTIONARY of at least 15 words/terms we learned this year (Must include the word and the definition)</p>	<p>Create a BAR GRAPH that represents the amount of time you spent on electronics each day this week (TV, gaming, social media, online learning</p>	<p>Calculate how many SECONDS you SLEPT this week. Be detailed in your calculations</p>	<p>Look up one INSPIRING QUOTE. Explain it in your own words and share why it's important to your MORAL FOCUS</p>	<p>Research a famous MATHEMATICIAN and write a short essay, or create a power point about their life</p>