



Geneva School of Boerne 2023 SUMMER MATH CHALLENGE

Discover & Graph!	WORKBOOKS	BASIC FACTS	PROBLEM-SOLVING
<p>Conduct a science experiment & graph the results! There are many kinds of graphs. Here is a guide, but feel free to create any you like:</p> <p>KP—1st Grade: picture graphs 2nd & 3rd Grades: bar graphs 4th & 5th Grades: line or circle graphs, Venn Diagrams</p> <p><u>Summer Travel Integration:</u> Going on a family trip? Record the miles traveled or determine the distance of various landmarks from Geneva and turn your travel data into a graph!</p>	<p>Incoming 1st –5th Grades</p> <p>Complete Workbook Pages:</p> <ol style="list-style-type: none"> Evan-Moor Skill Sharpeners Math workbooks available on Amazon. Be sure to purchase for the grade level the student is entering next school year. Unfinished pages from Math In Focus workbooks from previous school year. 	<p>All Grades: Work on Basic Facts!</p> <ol style="list-style-type: none"> Skill Drills Fact Practice Games Kakooma 24 Flash Cards 	<p>All Grades: Develop Tenacity!</p> <ol style="list-style-type: none"> Solve math problems using the word problem generator at https://tangmath.com/wordproblems Read literature books with a math theme then write and solve your own math problems!

Count the minutes you spend on any of the choices above and record them in your summer math log.

Students earn medals for their minutes as follows:

BRONZE 450 MINUTES

 SILVER 600 MINUTES

 GOLD 750 MINUTES

“Above and Beyond” students complete at least 1000 minutes!

Name _____



SUMMER MATH LOG

Date	Graphing (✓ only)	Workbooks (✓ only)	Basic Facts (✓ only)	Problem Solving (✓ only)	Minutes (Number of minutes)

Total minutes this page _____
Parent Initials _____

*Remember, to obtain gold you need at least 750 minutes for the summer.
**Above and Beyond Students need 1000 minutes for the summer.