



May 27, 2009

To: 6th, 7th, and 8th Grade Prep Students of Providence Catholic Schools

From: Susan McClure, Prep Math Teacher

Students should strive to keep their math skills sharp during the summer vacation. There are two websites that can be utilized to help students be prepared for the start of the 2009-2010 school year.

www.aaamath.com

www.purplemath.com

Student entering the 6th grade should be able to add, subtract, multiply and divide whole numbers and know how to use the Order of Operations. Flash cards can help with practicing basic math facts.

Students entering the 7th grade should be able to add, subtract, multiply, and divide whole numbers, fractions, and decimals and know how to use the Order of Operations. Students should also be familiar with percents as well as some basic geometry, ratios, and probability.

Students entering the 8th grade should be able to add, subtract, multiply, and divide whole numbers, fractions, decimals, and integers and know how to use the Order of Operations. Students should be familiar with percents, basic geometry, ratios, and probability. They should also know how to plot coordinate pairs and solve some basic equations. Students should be able to interpret and graph linear functions.

May God bless you with a safe and restful summer.