



Welcome to St. Peter's School! My name is Beth Watson and I am the math and science teacher for the middle school students. I am also the 8<sup>th</sup> grade homeroom teacher. I attended Indiana University of Pennsylvania and earned a Bachelor of Science degree in Mathematics. I have over 40 years of teaching experience.

I have a love of numbers and how they work together. The numbers I love play an important part in the science I teach as well. I enjoy sharing my passion for math and science with my students.

I spent the summer visiting with family and traveling. My travels took me to my Alma Mater and to New York City. This is Ellis Island where my grandmother entered the United States.



Her name is on the wall.

During the third quarter we will continue to work with Accelerated Math in 6<sup>th</sup>, 7<sup>th</sup>, and 8<sup>th</sup> grades on Fridays. The 8<sup>th</sup> grade algebra 1 class will be adding, subtracting, multiplying, dividing and factoring polynomials. The 6<sup>th</sup> and 7<sup>th</sup> grades will be learning many new concepts while reinforcing other objectives. The 6<sup>th</sup> and 7<sup>th</sup> grades often work with partners.



All three science classes are currently working on projects. The 8<sup>th</sup> graders project is learning about the periodic table. The 7<sup>th</sup> graders are preparing power point presentations, which they will present to the class, on earthquakes and volcanoes. The 6<sup>th</sup> graders are working on a spreadsheet and graph about invertebrates.

When we finish our projects the 6<sup>th</sup> graders will be learning about weather, weather patterns and how to read a weather map. The 7<sup>th</sup> graders will begin a unit on the “Building Blocks of Matter.” The first chapter in the unit is all about matter. The 8<sup>th</sup> graders will be studying chemical bonds. We will look at the way the various kinds of bonds and how they are formed.