

Pre Algebra Preview Course Description

My goal for this condensed summer course is to allow students the opportunity to either re-build skills they did not grasp initially in a prior course, review Algebra foundations before beginning a course this fall which requires them as prerequisite skills, or simply be introduced to these topics for the first time.

I will teach every skill listed, time permitting, from the ground up, so to speak.

Here is my week by week plan, tentatively, as student needs can determine either a faster or slower pacing once we begin.

June 12, 14- Integer addition and subtraction

June 19, 21- Order of Operations (MDAS)

June 26, 28- Review of weeks 1 and 2 with word problem applications

July 3, 5- Integer multiplication and division

July 10, 12- Linear Equations, 1 and 2 step

July 17, 19- Linear Equations continued, final cumulative review

You can expect weekly homework from me for your student. Math is a skill and needs to be practiced. I will not require more than 10 problems for any given topic. If your student seems frustrated, please encourage him/her to communicate with me via email. I realize not everyone is forward in the class setting about their confusion.

If the students pace quickly, I can attempt to expand into PEMDAS for the Order of Operations and even Exponents.

If we have to slow down, then I will drop the 2 step linears. But trust me, having that comprehension about the 1 step and balancing the sides is going to be a big help!