

## **New Math Sequencing at West Ranch!!!!**

The math department is very excited to share with you the new sequencing that your students will be following for their math classes! We are confident that these changes will help your children to find more success in the classes they are in, and we also hope it will encourage more students to continue in math and take higher level courses. Many of the students who are currently at West Ranch will not be affected by these changes; however below we have explained any changes in students' math programs who will take part in the new sequence. Again, this is a very exciting time for us, as we are building a program that we know will benefit the thousands of students we teach here at West Ranch!

If your student is currently in **8<sup>th</sup> Grade**, the following table shows their placement for next year (assuming a student passes all classes):

<b>If your student will be completing...</b>	<b>They will take...their Freshman Year</b>	<b>They will take...their Sophomore Year</b>	<b>They will take...their Junior Year</b>	<b>They will take...their Senior Year</b>
Geometry	Algebra 2A/2B or Honors Algebra 2/Trig	Pre-Calculus or Honors Pre-Calculus	Calculus AB or Calculus BC	Calculus BC or AP Statistics
Algebra	Geometry 1A/1B or Honors Geometry	Algebra 2A/2B or Honors Algebra 2/Trig	Pre-Calculus or Honors Pre-Calculus	Calculus AB or Calculus BC
Algebra 8, Algebra A, or Algebra AB	Algebra 1A/1B	Algebra 2A/2B	Geometry 1A/1B	Pre-Calculus

If your student is currently in **Algebra A, Algebra B, or Algebra C** at West Ranch, the following table shows their placement for next year (assuming a student passes all classes):

<b>If your student will be completing...</b>	<b>They will take...in the 2008-2009 School Year</b>	<b>They will take...in the 2009-2010 School Year</b>	<b>They will take...in the 2010-2011 School Year</b>
Algebra A	Algebra B, then Algebra C	Algebra 2A/2B	Geometry 1A/1B
Algebra B	Algebra C, then Algebra 2 Prep	Algebra 2A/2B	Geometry 1A/1B
Algebra C	Algebra 2A/2B	Geometry 1A/1B	Pre-Calculus

If your student is currently in **Geometry A, Geometry B, or Geometry C** at West Ranch, the following table shows their placement for next year (assuming a student passes all classes):

<b>If your student will be completing...</b>	<b>They will take...in the 2008-2009 School Year</b>	<b>They will take...in the 2009-2010 School Year</b>	<b>They will take...in the 2010-2011 School Year</b>
Geometry A	Geometry B, then Geometry C	Algebra 2A/2B	Pre-Calculus
Geometry B	Geometry C, then Algebra 2 Prep	Algebra 2A/2B	Pre-Calculus
Geometry C	Algebra 2A/2B	Pre-Calculus	Calculus AB

All other students should not be affected by our new sequencing, unless there is a special circumstance.

If you have any questions, please feel free to contact your child's counselor or math teacher.