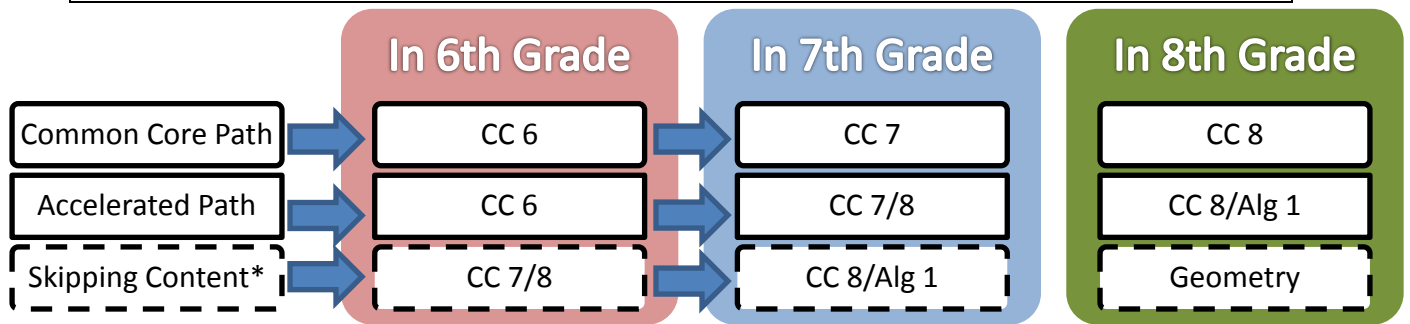


MIDDLE SCHOOL MATH COURSES



STUDENTS CURRENTLY ENROLLED IN COMMON CORE 6: You will decide between *Common Core Grade Level Pacing* and *Compacted Pacing*. Here are some considerations as you make this decision.

- **COMPACTED PACING:** Students who select *Compacted Pacing* have the same expectations as *Common Core Grade Level Pacing* in terms of achieving the Common Core Mathematical Content and Practice standards. No content will be skipped so, with faster pacing, students will complete three years of Common Core Mathematics in two years of instruction. Therefore, students who select *Compacted Pacing* should be prepared for increased rigor and vigorous pacing. Students who will be most successful with *Compacted Pacing* exhibit strong organizational skills, maturity, self-motivation, and affinity for mathematics.
- **HOW DOES THE PACING DECISION AFFECT HIGH SCHOOL?** There will no longer be a self-select decision at the end of 8th grade. Students who select *Common Core Grade Level Pacing* will begin high school in **CC Algebra 1**. Students who select *Compacted Pacing* will begin high school in **CC Geometry**. **Our recommendation is to select the middle school math pacing that best meets the student's current level of readiness.**
- **READINESS CRITERIA:** Families who wish to select *Compacted Pacing* should ensure that their student meets the following Readiness Criteria:
 - An average of **90% or higher** on **Tests and Quizzes** category of their current 6th grade math course.
 - A score of **2685 or higher** on the 5th grade **Math SBA**.
 - Consistently demonstrates *Standards for Mathematical Practice*.
 - **STANDARDS FOR MATHEMATICAL PRACTICE:** Common Core expects much more than just procedural skill and fluency. Students are expected to achieve deep conceptual understanding, to demonstrate critical thinking skills, to make connections, to persevere in problem-solving, to apply their learning to solving problems in real world contexts, to justify their reasoning, and to clearly communicate their math thinking. Read more about the Standards for Mathematical Practice at <http://www.corestandards.org/Math/Practice>.

NOTE: STUDENTS CURRENTLY ENROLLED IN COMPACTED COMMON CORE 7/8: You will automatically be enrolled in **CC 8/Algebra 1** for 7th grade and you will continue with **CC Geometry** in 8th grade.

QUESTIONS? Please visit <http://www.issaquah.wednet.edu/academics/core/math/Default.aspx>, talk to your child's counselor, or contact Kathryn Coffin, Secondary Math Specialist, at coffink@issaquah.wednet.edu or Dawn Wallace, Director of Teaching and Learning, at wallaced@issaquah.wednet.edu.