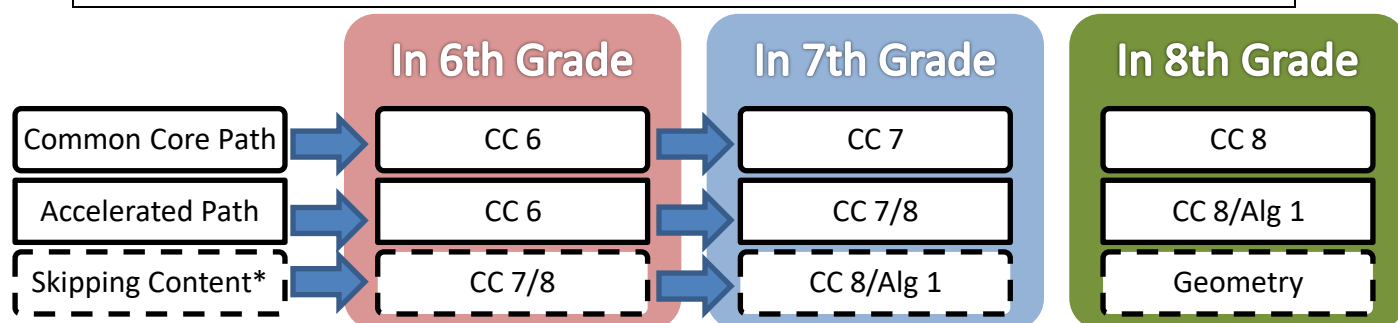


## MIDDLE SCHOOL MATH COURSES



**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 should consider **Compacted Pacing** exhibit strong organizational skills, maturity, self-motivation, and an interest 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 8<sup>th</sup> 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 and interests.**
- **READINESS CRITERIA:** Families who wish to select **Compacted Pacing** should consider whether their student meets the following Readiness Criteria:
  - An average of **90% or higher** on **Tests and Quizzes** category of their current 6<sup>th</sup> grade math course.
  - A score of **90% or higher** on the Common Core Mastery Assessment  
<https://www.isd411.org/academics/middle-school-curriculum-pathways/mathematics/cc-7-8-readiness>
  - 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>.

\*these are guidelines, students do not have to meet the readiness criteria to select compacted pacing

**STUDENTS CURRENTLY ENROLLED IN COMPACTED COMMON CORE 7/8:** You will automatically be enrolled in **CC 8/Algebra 1** for 7<sup>th</sup> grade and you will continue with **CC Geometry** in 8<sup>th</sup> grade. Please check the appropriate box on the **7<sup>th</sup> grade Math Placement Selection Form** and return to your child's school with your registration materials.

**QUESTIONS?** Please visit <https://www.isd411.org/academics/middle-school-curriculum-pathways/mathematics>, talk to your child's counselor, or contact Tyler Baxter, Secondary Math Specialist, at [baxtert@issaquah.wednet.edu](mailto:baxtert@issaquah.wednet.edu) or Dawn Wallace, Director of Teaching and Learning, at [wallaced@issaquah.wednet.edu](mailto:wallaced@issaquah.wednet.edu).