

## Criteria to Consider for Advanced Math Grade 6 - Algebra 1

Current Grade to Desired Grade/Course	Criteria
Grade 4 Math to 6th Advanced Math	<ul style="list-style-type: none"> <li>• CBE 5 <math>\geq</math> 80%</li> </ul>
Grade 4 Math to 7th Advanced Math	<ul style="list-style-type: none"> <li>• CBE 5 <math>\geq</math> 80%</li> <li>• CBE 6 <math>\geq</math> 80%</li> <li>• CBE 7A <math>\geq</math> 80%</li> </ul>
Grade 5 Math to 6th Advanced Math**	<ul style="list-style-type: none"> <li>• Grade average for 1<sup>st</sup>- 4<sup>th</sup> six weeks <math>\geq</math> 90%</li> <li>• MAP Growth Math Assessment (Winter Administration) <math>\geq</math> 80th percentile</li> </ul>
Grade 5 Math to 7th Advanced Math	<ul style="list-style-type: none"> <li>• CBE 6 <math>\geq</math> 80%</li> <li>• CBE 7A <math>\geq</math> 80%</li> </ul>
Grade 6 Math to 7th Advanced Math	<ul style="list-style-type: none"> <li>• CBE 7A <math>\geq</math> 80%</li> </ul>
Grade 6 Advanced Math to 7th Advanced Math**	<ul style="list-style-type: none"> <li>• Grade average for 1<sup>st</sup>- 4<sup>th</sup> six weeks <math>\geq</math> 90%</li> <li>• MAP Growth Math Assessment (Winter Administration) <math>\geq</math> 80th percentile</li> </ul>
Grade 6 Math to Algebra 1 Advanced	<ul style="list-style-type: none"> <li>• CBE 7 <math>\geq</math> 80%</li> <li>• CBE 8 <math>\geq</math> 80%</li> </ul>
Grade 6 Advanced Math to Algebra 1 Advanced	<ul style="list-style-type: none"> <li>• CBE 7 <math>\geq</math> 80%</li> <li>• CBE 8 <math>\geq</math> 80%</li> </ul>
Grade 7 Math to Algebra 1 Advanced	<ul style="list-style-type: none"> <li>• CBE 8 <math>\geq</math> 80%</li> </ul>
Grade 7 Advanced Math to Algebra 1 Advanced**	<ul style="list-style-type: none"> <li>• Grade average for 1<sup>st</sup>- 4<sup>th</sup> six weeks <math>\geq</math> 85%</li> <li>• MAP Growth Math Assessment (Winter Administration) <math>\geq</math> 80th percentile</li> </ul>

### State Law:

- Students entering grades 5-8 may receive credit for a mathematics course in which they have received no prior instruction if they score 80% or above on the credit by exam(s) for that course. (Grade 5 is a single test. There are two tests for each of grades 6, 7, and 8 and these are averaged.)

### Exit Criteria:

- To remain in advanced courses for the duration of the school year, students are expected to maintain at least a 75% average in the advanced course during the fall semester.
- A 74% average or below for 2 consecutive six weeks during the fall semester **could** result in removal from the advanced class.
- A 74% average or below for a fall semester average **could** result in removal from the advanced class.

Prior to a student exiting an advanced course, the teacher is expected to (a) contact the parent/guardian about student performance, (b) contact the school counselor concerning student performance, and (c) provide opportunities for the student to attend tutoring sessions.

### Please Note:

- \*\*Students who don't receive at least "Approaches" on STAAR will be registered for on-level math courses even if they meet the criteria above.
- If a Grade 8 student in 8<sup>th</sup> grade math wants to reach Calculus during their senior year, they will need to do the following:
  - Grade 9: Algebra 1 Advanced
  - Grade 10: Geometry **and** Algebra 2 Advanced(*only Advanced For the Algebra 2 course*)
  - Grade 11: PreCal Advanced
  - Grade 12: Calculus
- For a Grade 8 student in Algebra 1 who doesn't meet the qualifications for Geometry Pre-AP, it is recommended for this student to take Flipped Geometry in Grade 9.