

Updated Entrance Criteria for Math and Science Acceleration Program

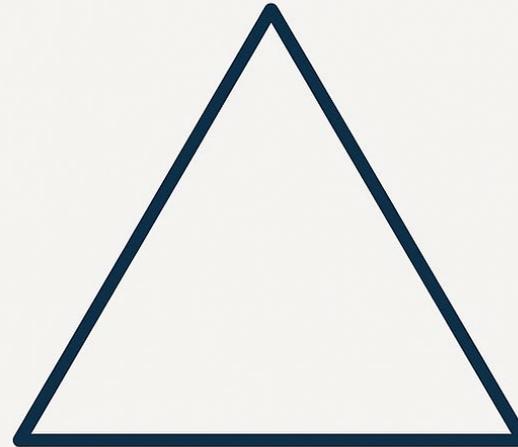
Board of Education Discussion

September 25, 2025



Review Lens:

**Identify
current student
skills**



**Maintain
program
rigor**

**Recognize
student
aspirations**

Commitment to Transparency & Consistency (Applies to both Math and Science)

- **Criteria Published:** Entrance criteria posted prior to the first Grade NWEA administration on 9/29/25.
- **No Mid-Year Adjustments:** Cut scores remain fixed for the year.
- **Transparent Notifications:** Acceptance letters will be released with final report cards.
- **Exam Scores Included:** Secure exam results will be provided in notification letters.
- **Multiple Access Points:** Students may enter double-accelerated math in Grade 6 or Grade 7; science entry point is Grade 7.
- **Prior established entry points remain the same.**

Accelerated Mathematics: Double-Accelerated Eligibility Requirements

Grade 6

- Secure Exam: Minimum 65/100 (Grade 6 Math Standards).
 - Exam exams students' ability to apply grade 6 NYS Next Generation Math Standards.
- NWEA MAP: Average of three Grade 5 administrations, achievement scores only.

Grade 7 (New)

- Secure Exam: Minimum 65/100 (Grades 7 & 8 Math Standards).
 - Exam exams students' ability to apply grades 7 & 8 NYS Next Generation Math Standards.
- NWEA MAP: Average of three Grade 6 administrations, achievement scores only.
- Single-acceleration requirements stay the same.

Grades 5 and 6 Double-Accelerated Mathematics Entrance Requirements

Secure Exam Score	Minimum Grade 5 or 6 Average of NWEA Achievement Scores
65-74	$\geq 95\%$
75-84	$\geq 90\%$
85-100	$\geq 85\%$

AP Intensive Science Entry Requirements (Grade 7)

Eligibility Requirement: Students must earn a minimum of 16 points (out of 20 possible) to qualify for admission.

The rubric is divided into three components:

1. **Secure Entrance Exam** (0–10 points): Scored from 0–100% and converted into a 0–10 scale. Emphasizes application of science concepts rather than recall. Embedded Grade 6 mathematics skills are included, and all required formulas are provided.
2. **Lab & Test Averages** (0–5 points): Each trimester's lab and test averages are combined. Converted into a 0–5 scale to ensure students demonstrate both practical and academic mastery.
3. **Trimester Exams** (0–5 points): Administered at the conclusion of Trimesters 1, 2, and 3. Cumulative exams assessing long-term retention and application, converted into a 0–5 scale.

Combined Entrance Rubric Scoring: Grade 7 Science Acceleration (16 of 20 points)

Score Range %	Secure Entrance Exam (0-10 points)	Lab & Test Average (0-5 points)	Trimester Exams (0-5 points)
96-100	10	5	5
90-95	9	4	4
85-89	8	3	3
80-84	7	2	2
75-79	6	1	1
70-74	5	0	0
65-69	4	0	0
Below 65	3	0	0

Parent/Guardian Notification

Grade 5 and 6 parents/guardians will receive information via email and text tomorrow, 9/26/25.

The updated FAQs, these slides, and the parent letter will be posted on the Curriculum and Instruction page on the District's website on 9/26/25 as well.



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