

RMS Accelerated Science Student Criteria for 2022-2023

For Grade 6 and 7 Students Currently in Grade-Level Course(s):

Course	NWEA-MAP Math	NWEA-MAP Reading	Comprehension	Team Recommendation
7th and 8th Grade Accelerated Science	3 of 4 REQUIRED			
	A score of ≥ 90 percentile Math	A score ≥ 95 percentile Reading	Advanced on 60% or more common science assessments as of date recommendations are due	YES, student consistently demonstrates characteristics of advanced students identified in charts below

For Grade 6-7 Students Currently in Accelerated Course(s) to Remain in Accelerated Course(s) the Following Year:

Course	Performance in Accelerated Course(s)
7th and 8th Grade Accelerated Science	REQUIRED
	At least 80% on major assessments/ assignments in current Accelerated Course

*Parent, student, school counselor, and Administrator must sign Override/Underride Form. Once an override occurs, students are expected to remain in the accelerated course until the end of the school year. Course Override/Underride available for one course per year (excluding mathematics).

Revised: January 7, 2022

The list of characteristics are designed to help teams solidify team recommendations and to guide discussions with parents.

A. Characteristics of Advanced Students	Well Above Typical Grade-level Students	Above Typical Grade-level Students	Same as Typical Grade- level Students	Below Typical Grade-level Students	Not Enough Information to Evaluate
1. Student finds pleasure in intellectual activity.					
2. Student demonstrates a high rate of acquisition with little or no need for repetition.					
3. Student demonstrates ability to learn independently.					
4. Student can read independently for sustained periods of time.					
5. Student poses and responds to meaningful questions.					
6. Student demonstrates persistence when presented with challenging tasks.					
7. Student recognizes what high-quality work looks like and determines steps necessary for improving his/her work.					
8. Student has aptitude and potential for successful advanced study.					
9. Student is able to clearly and competently articulate high-level thinking in both spoken and written language.					
10. Student possesses mature work habits and the ability to manage the demands of accelerated work.					

B. Characteristics of Advanced Science Students	Well Above Typical Grade-level Students	Above Typical Grade-level Students	Same as Typical Grade- level Students	Below Typical Grade-level Students	Not Enough Information to Evaluate
1. Student demonstrates high level of personal interest in science.					
2. Student demonstrates high level of personal interest in reading and writing in the field of science.					
3. Student formulates questions about scientific phenomena.					
4. Student is able to be systematic in their approach to solving a problem.					
5. Student is able to synthesize scientific data.					
6. Student draws scientific conclusions based on evidence.					
7. Student is open-minded and willing to change their hypothesis.					
8. Student has a command of the academic language specific to this content area that is above grade level expectations.					