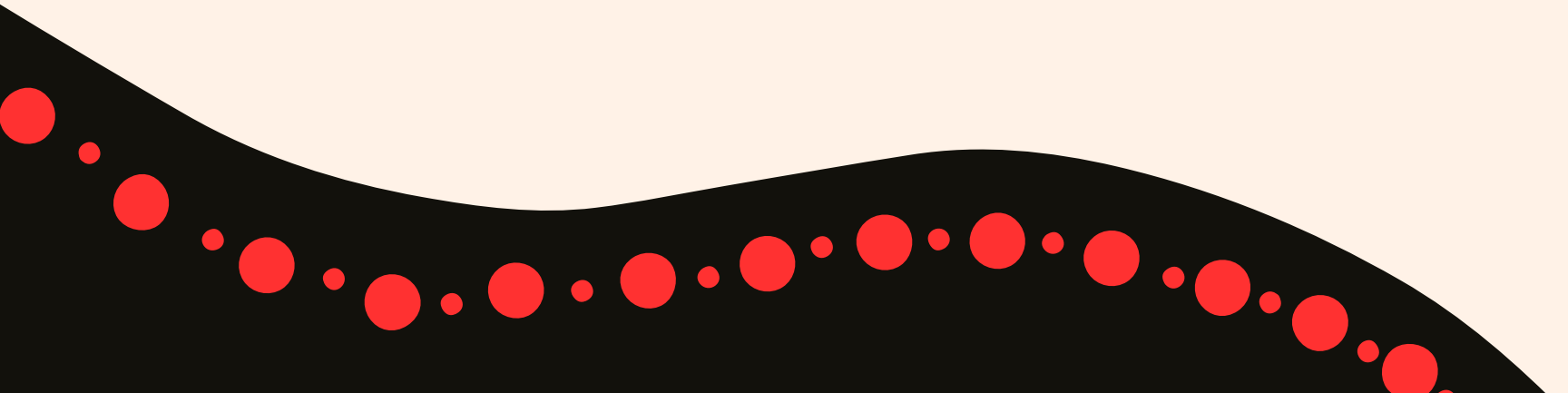





# CSMS ORIENTATION FOR REGISTRATION

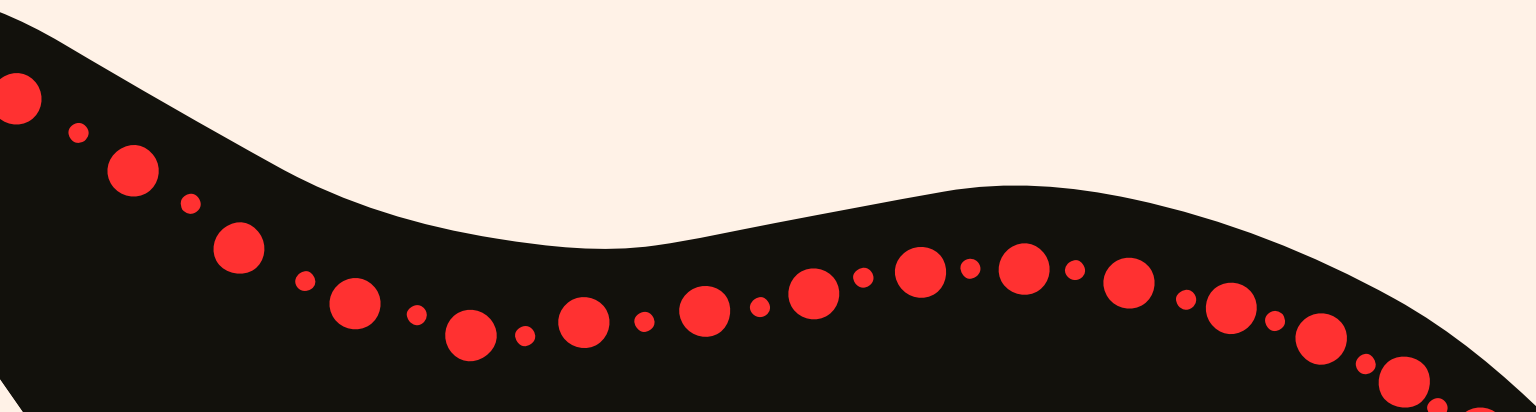
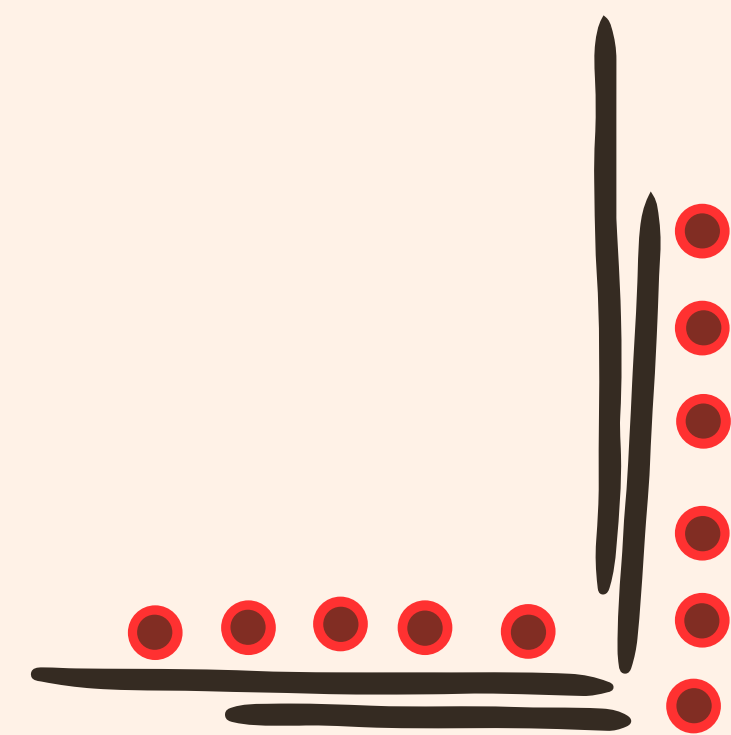
Rising 8th Graders

2026~~2027~~





# AGENDA

1. Review Graduation Requirements
  2. Registration Form Information
  3. Elective Options
  4. How do my classes now and next year impact high school?
  5. Review Dates
- 
- 

# GRADUATION

Standard		Adv. Studies	
English	4	English	4
Math	3	Math (Alg. II req.)	4
Science	3	Science	4
Social Studies	3	Social Studies	4
Health/PE	2	Health/PE	2
Personal Finance	1	Personal Finance	1
Foreign Lang., Fine Arts, or Career & Tech	2	World Language	3/4
		Fine Arts or CTE	1
Electives	4	Electives	2
<b><u>Total</u></b>	<b><u>22</u></b>	<b><u>Total</u></b>	<b><u>26</u></b>

# REQUIREMENTS

# Credit vs. Verified Credit

## What is a credit?

- A class that counts toward graduation requirements
- At CSMS:
  - Algebra 1, Geometry, Foreign Lang = 1.0 Credit

## What is a verified credit?

- Passing the course and the course SOL
- Verified credits are needed for graduation
- At CSMS: Algebra 1 and Geometry

### Standard Diploma:

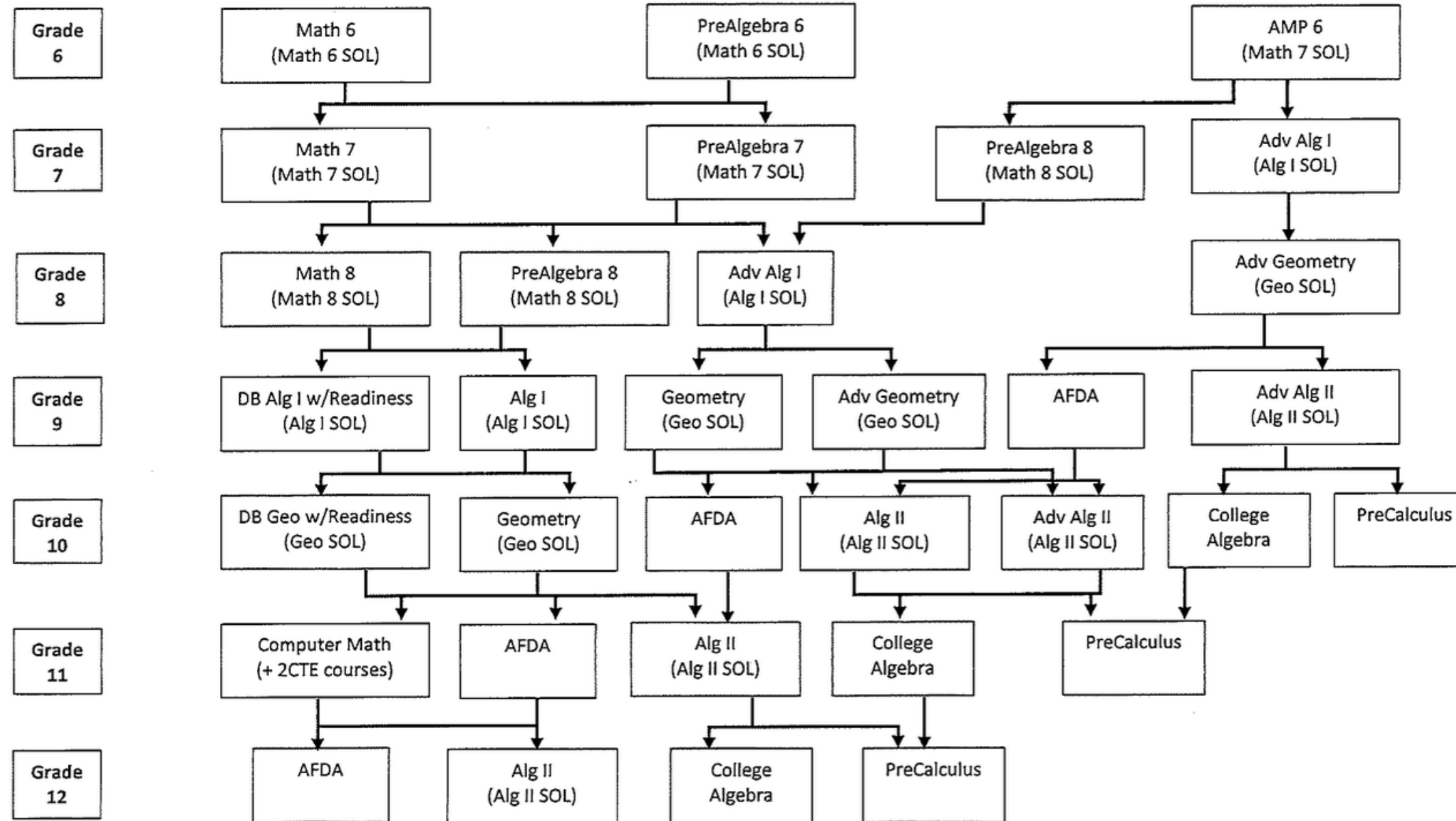
5 verified credits

### Advanced Diploma:

5 verified credits

# Math Sequence

Mathematics Sequence of Courses



Other available high school courses:

- Data Science (Taken any time after Geometry)
- Adv Computer Programming
- AP Computer Science A
- AP Statistics (Taken any time after Alg II)
- AP Calculus AB (Taken any time after PreCalculus)
- AP Calculus BC (Taken any time after Calculus AB)

# Registration Form

Due to English teacher  
November 25th

- Review required courses
  - Students do not mark in this area
- Based on teacher recommendations at top of your registration form

## Advanced Courses

- Writing intensive & analytically based
- Consult with teacher if considering an advanced course without recommendation

CAVE SPRING MIDDLE SCHOOL

Student Registration - 8<sup>th</sup> Grade – 2026-2027

STUDENT NAME \_\_\_\_\_

Last

First

Middle

**NOTE: All waivers/forms must be signed & returned no later than January 9, 2026. After Jan. 31, 2026, availability for classes will be determined at the end of summer, based on available space.**

### REQUIRED COURSES - 8<sup>th</sup> Grade \*\*\* For Counselor Use Only \*\*\*

1120 1120.1P 1120T English 8

2357 2357.1P 2357T Civics & Economics

3112 3112T Math 8

3112P Pre-Algebra 8

3130.1P Advanced Algebra I

3143.1P Advanced Geometry

4125 4125.1P 4125T Physical Science

1.0

1.0

# Elective Options

- More choices!
- Foreign Language strong in English
- Rank in order of preference 1-6

8 <sup>th</sup> GRADE ELECTIVES				Rank in order of preference 1-6	
CHOOSE TWO (2) YEAR LONG ELECTIVES OR					
ONE (1) YEAR LONG ELECTIVE AND TWO (2) SEMESTER ELECTIVES OR					
FOUR (4) SEMESTER ELECTIVES					
	8464	Introduction to Robotics (Semester)		5110	French 1 (Year) 1.0
				5310	Latin 1 (Year) 1.0
				5510	Spanish 1 (Year) 1.0
	6153.1	Keyboarding (Semester)		9271	Chorus 8 (Year)
	6609	Computer Solutions (Semester)		9229	Band 8: Advanced Band (Year)
	9115S	Art 8 (Semester)		9115	Art 8 (Year)
	7200S	Fit & Active for Life – PE 8 (Semester)		7200	Fit & Active for Life – PE 8 (Year)
	8245	Teen Living (Semester)		9241	Instrumental Ensemble (Year) <b>Zero pd - Begins 7:30 am</b> Transportation provided by <b>Parent/Guardian</b>
	8410	Introduction to Photography (Semester)		9416	Jazz Band (Year) <b>Zero pd - Begins 7:30 am</b> Transportation provided by <b>Parent/Guardian</b>
	8462S	Problem Solving with STEAM (Semester)		8462	Problem Solving with STEAM (Year)

# Impact on High School & Opportunities

Grades, course placement, behavior, attendance, etc. have an impact on acceptance to  
specific opportunities

- Specialty centers
  - Visual arts
  - Mass Communications (advanced level English)
  - Engineering (need geometry before 9th grade and advanced science)
- Governors School (need geometry before 9th grade and advanced science)
- BCAT / RCCTC – Roanoke County Career & Technology Center
- College
  - AP/Dual Enrolled - earn college credit; can be dependent on what classes you take in middle school



# Important Dates


**November 19<sup>th</sup>:** Registration info meeting for parents (Expo 5p-7p)

**November 25<sup>th</sup>:** Registration form due (to English teacher)

**December 3<sup>rd</sup> & 4<sup>th</sup>:** Individual Conferences

**January 14<sup>th</sup>:** SRVs

**January 30<sup>th</sup>:** Deadline for all changes

- If returned after this date, availability for advanced and elective classes will be determined based on available space
- 

# Important Considerations

## Changes to registration

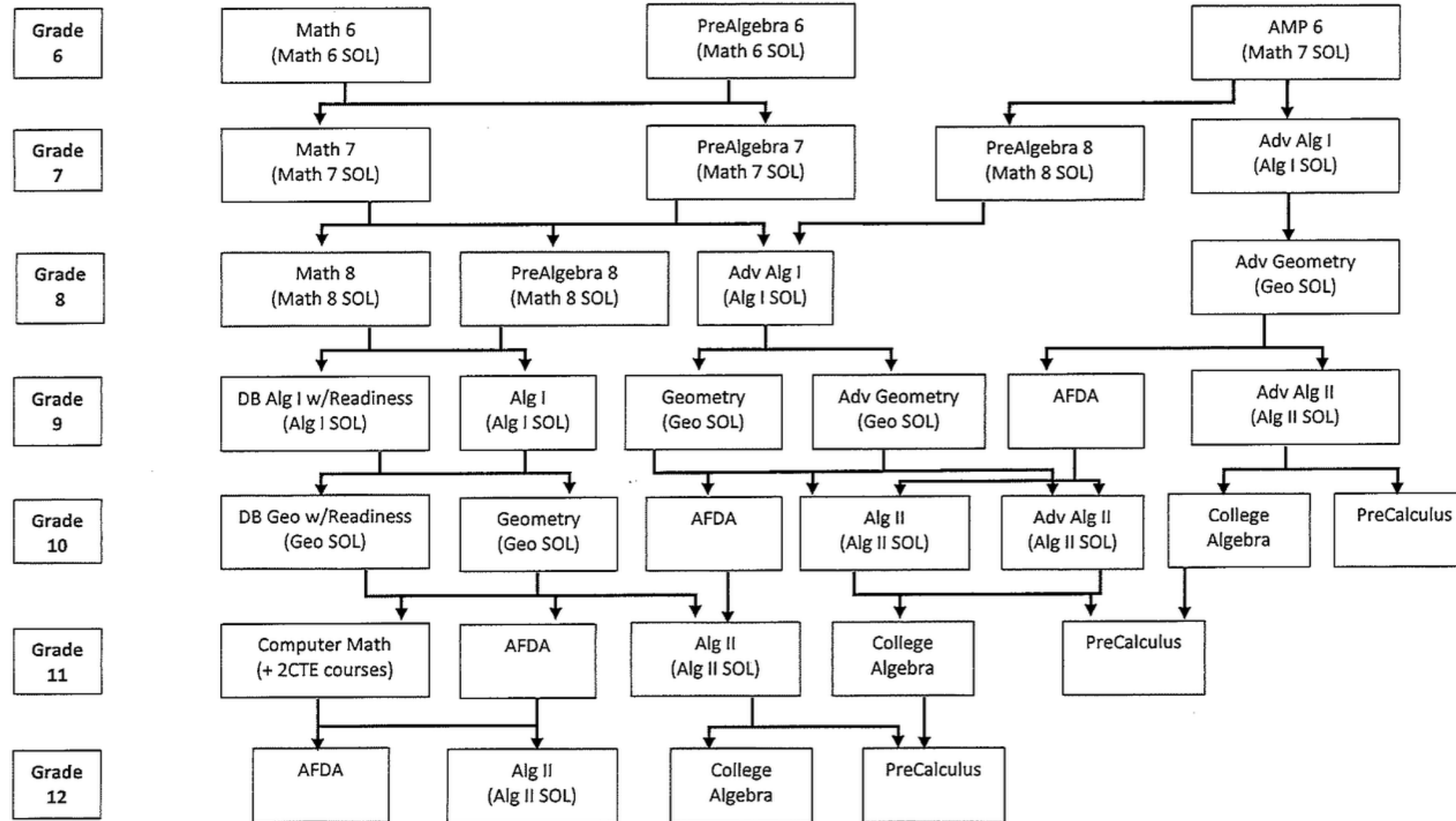
- Requested level changes or elective changes after January 30<sup>th</sup> will be placed on the wait list after this date and are subject to approval

## Registration Guide available online

- [csms.rcps.us/parentsstudents/parentsstudents/registration-guide](https://csms.rcps.us/parentsstudents/parentsstudents/registration-guide)

# Math Sequence

## Mathematics Sequence of Courses



### Other available high school courses:

