The Smart Parent's Guide to

Homeschooling High School Math



Confidently Plan Your Student's Path-Without the Stress

You Don't Have to Be a Math Expert.

You're not behind. You're just building your own path.

Introduction

- Homeschooling high school math can feel intimidating—especially when you start thinking about Algebra, Geometry, and beyond.
- Maybe you're not confident in your own math skill, or maybe your student just isn't "math-minded."
- We get it. That's why we created this guide—to give you a clear, flexible plan and to show you how to choose the right course at the right time.
- At <u>AskDrCallahan</u>, we've helped thousands of families navigate high school math with clarity and confidence.
- You don't need to do it alone—and you don't need to do it the way traditional schools do.

The 4 Core Courses for High School Math



Algebra 1

Foundation of all higher math. Starts abstract thinking.

Geometry

Shapes, logic, proofs. Builds problem-solving structure.

Algebra 2 w/Trig

Deeper functions and graphing. Intro to trig concepts. (aka: Pre-Calculus)

Calculus

For STEM students or strong math learners. (Optional, but powerful)

🖈 Tip: You can split courses into two years if your student needs a slower pace. That's how we teach it.

How to Know Where to Start



Don't Guess. Use a placement approach.

Ask:

- Does your student understand fractions and decimals confidently?
- Are they comfortable with order of operations and solving simple equations?
- Do they struggle with word problems or multi-step thinking?
- Try our Algebra Readiness test to make sure they are ready to begin the process.
- ₱ Most students start Algebra between 7th–9th grade. There's no "late"—only what's right for them.

How to Teach High School Math

(without being the teacher \bigcirc)



You don't need to relearn Algebra to teach it

That's why we built video-based courses that walk your student through math step by step-taught by a college professor.

- 🞓 Each AskDrCallahan course includes:
 - Teaching videos
 - Real textbooks (like Harold Jacobs' Algebra)
 - Assignments & solutions
 - Tests and solutions
 - · Grading guide for parents
 - Homework Help via email

[→] Your student learns independently. You guide with confidence.

Your Homeschool Math Plan

- Simple Checklist -



Here is a sample check list, followed by a blank printable planning page to track your student's path.

Sample:

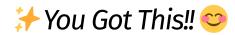
Grade	Course	Completed	Notes
7th	Pre-Algebra	(A) 2026	used 1 st half Jacobs Algebra book
8th	Algebra 1	(B) 2027	used 2 nd half Jacobs Algebra book
9th	Geometry	(A) 2028	finished early and started next course
10th	Algebra 2 with Trig (precalculus)	(A) 2029	glad we started early! Had to slow down and took longer.
11th	Calculus	slower in 10 th grade made Calculus go (B+) 2030 great! Surprised! This course was great.	
12th	Personal Finance or Entrepreneurship elective	(A) 2031	wonderful year of personal growth toward adulthood.

[✓] You're in control. Plan what fits your family's needs.

Homeschool Math Checklist

Student Name:

Grade	Course	Completed	Notes
7th			
8th			
9th			
10th			
11th			
12th			



Thank you!

Thank you for learning with us.

As a thank you, use coupon code "SmartParent" in your cart for

10% off the online courses listed below:

Algebra 1	Algebra 1: Everything You Need or	
/ ligebla 1	Algebra 1 Lifetime Access	
Geometry	Geometry: Everything You Need or	
dedirectly	Geometry Lifetime Access	
Algebra 2 with Trigonometry	Algebra 2 with Trigonometry: Everything You Need or	
(PreCalculus)	Algebra 2 with Trigonometry Lifetime Access	
Calculus	<u>Calculus: Everything You Need</u> or	
Calculus	<u>Calculus Lifetime Access</u>	
Personal Finance	How Money Works Life Time Access	
Career Planning	<u>Career Planning Lifetime Access</u>	
Entrepreneurship 101	Entrepreneurship 101	
Parent/Teen Coaching Call	Live strategy call with Dr. Callahan	

★Still need help deciding what to do? Shoot us an email at support@askdrcallahan.com. We love to help.