

# MATH TUTORING

## 2022 • SPRING SEMESTER

$$f(x) = x^3 - \frac{1}{2}x$$
$$\therefore f'(x) = 3x^2 - \frac{1}{2}$$
$$\therefore \Delta 1 - 12b \geq 0$$
$$b \leq \frac{1}{12}$$

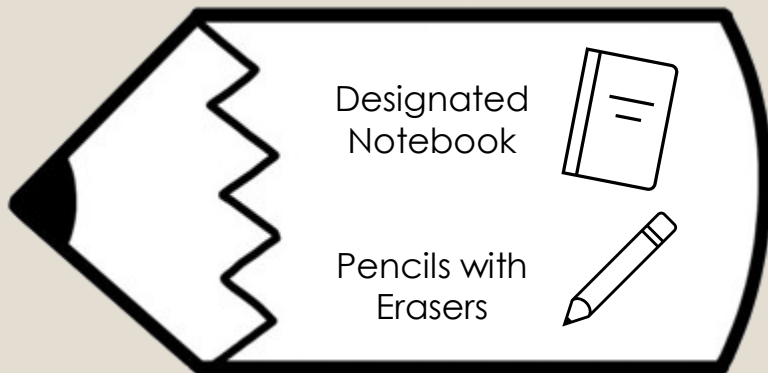


Mr. James Bougher  
Thursdays @ 1:00 pm  
bougher@hchomeschooling.org



### Required Materials

### Course Description



This 16-week course offers 1-on-1 and small group tutoring sessions for homeschool students studying higher level math. Subjects include Geometry, pre-Algebra and Algebra in preparation for HS Trigonometry, pre-Calculus and Calculus.

### Curriculum

### Teaching Method

First, I assess each student's math skill level. I encourage students to bring in their individual math textbooks and workbooks. I customize learning plans to teach specific concepts student needs to master.

Students are taught how to understand difficult and higher-level math. The tutor continually assesses progress to ensure that students comprehend and retain the advanced concepts being taught.

Practice work is done in class. Students are encouraged to bring required materials (e.g. notebook and pencil) to take notes. Homework is *usually* not assigned.

The tutor builds upon what students already know - this helps them learn quickly and (most importantly) it boosts their confidence.