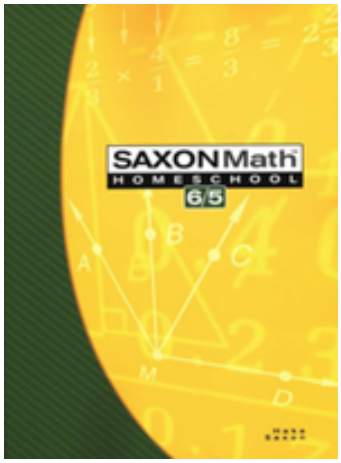
Math 6/5 2026.27



Instructor: Sarah Post
Email: sarah.post@scholarsguild.net
Supply Fee: $35 (Due May 5, 2026)
Extended Sessions: None
Extra Help Sessions: Available upon request
Prerequisites: Placement test will be required
Minimum class size: 7

Monthly Tuition - $50 / month
(9 equal payments August - April)
Total Yearly Tuition - $450

Course Description
This is a one-year course that is designed for the typical 5th or 6th grade student. We will use **Saxon Math 6/5 (3rd Edition)** as our source text. Saxon 6/5 teaches students to apply mathematical tools and techniques to real-life situations using word problems. Topics covered include divisibility concepts, multiplication, integers, prime and composite numbers, fractions and decimals, powers, roots, probability, statistics, patterns and sequences, geometry and measurements, and ratios.

Primary Course Text
Saxon Math 6/5 Home Study Kit, 3rd Edition
ISBN: 1591413486
ISBN-13: 9781591413486

Additional Required Resources
-Instructional CD--two options (choose one):
1. **Dive CD (appx. $55)**
2. **Dive Streaming Option ($60)--www.diveintomath.com**

Dive CDs are the lectures only, while Dive Stream option works through problems with solutions for students. If you'd like to go with the cheaper option keep in mind the Saxon Teacher book has the solutions to problem sets as well.

Supplies
- Single subject spiral notebook or 3 ring binder with page protectors
- Protractor--clear (Example of protractor)
- Metal Bow Compass—It is extremely helpful to have this specific type of compass (Example of bow compass)

- Metric/English Ruler
- Glue Sticks
- Scissors
- Pencils/Erasers
- Pencil Sharpener
- Sharpened Colored Pencils
- 8 Pack fine line markers or gel pens (any brand--just **not permanent markers**, i.e. Sharpies. My personal favorite is Papermate.)
- Dry erase marker
- Dry erase eraser (something that will erase --sock, glove, or washcloth)

Course Expectations

1) **Investigations or In-class Lessons** – Investigations are ideal for classroom time because of the interactive activities. On weeks that include an Investigation, they will be given priority in our class time. There will rarely be anything additional to do at home for these. Most of our non-Investigation class weeks will include an In-Class Lesson. These are necessary in order to complete the 120 lessons within our scheduled 32 weeks of class. As with Investigations, when we have an In-Class Lesson, it will be the priority focus of our class time and there will rarely be additional things to do at home for these lessons.

2) **Upcoming week lesson instruction** – After either the Investigation or the In-Class Lesson is completed, the rest of our class time will focus on instruction for the upcoming week's lessons with priority given to the more difficult concepts. It is always my goal to cover all the concepts for the upcoming week; however, due to the limitation of time, I don't always get to every one of them. I will communicate with you through Google Classroom and Facts as to how far we got and if we missed anything. Due to this, it is still quite important that your student watch the instructional virtual lessons to ensure full understanding of the concepts.

At-home Requirements

Because we only meet once a week, **it is vital that adequate daily time is spent on lessons at home under the supervision of a parent**. The student **cannot** depend solely on class instruction to get all the concepts needed for successful completion of the course. Homework will be uploaded to Google Classroom and FACTS by 8:00 am Wednesday morning of each week. A recap of our class time will be detailed on Tuesday's Homework and the week's assignments will be listed on Wednesday's Homework each week. The four days at home will consist of either completing a Lesson or a Test, with an occasional free day here and there. On homework days, you will need to plan on spending at least 1- 1 ½ hours a day on your math lessons. Some days may require more and some less.

Assessments/Grading

Although students at this level do not receive **formal** grades in all of their classes, this math class lends itself to grading. Students will see a grade on FACTS as well as their assignments. The goal at this stage is to instill a love of learning in the student while helping him/her learn the prerequisite skills for future academic success in an encouraging setting. Students will have

weekly homework assignments to ensure retention and application of what they have learned in class. There will be a few assessments (tests/quizzes) each semester which the students will complete at home or in class and turn in for grading, so I can share an accurate picture of their understanding on their progress reports. They will receive two progress reports via FACTS.

Summer Assignments

The first 3 lessons from this book will be completed in between supply fee payment (May 5th) and the first day of school as a review. This will prepare students to dive in on the first day of class. I offer a summer review course which I highly suggest to review and prepare for the upcoming school year. More information will be sent out about this.

Teacher Responsibility

Assignments will be posted weekly on FACTS and Google Classroom and emails will be answered in a prompt manner. The instructor will provide a schedule for daily assignments to be completed. Lessons will be taught in class using engaging, interactive, hands-on activities. The instructor will incorporate interactive lessons, games, hands-on activities, and the creation of an interactive math notebook. The instructor will check homework each week for completion and grade monthly tests. All of this is for the purpose of solidifying math facts and concepts, teaching new concepts in ways that are understandable, visual, and concrete, and providing resources for students outside of the textbook.

Student Responsibility

It is the student's responsibility to keep up with assignments on FACTS and Google Classroom, come to class prepared, and participate in class discussions. Students are expected to complete the assigned math lessons/tests each day and correct and review any problems missed. Students must ask questions when they don't understand.

Parent Responsibility

Parents should check FACTS and Google Classroom for class updates and daily assignments, and ensure their student completes assignments before class on Tuesday. Parents should check the daily assignments after the student has completed them. Parents should work through mistakes with their students making sure any misunderstandings are addressed along the way. Tests should be proctored by a parent according to the SGA Testing Procedures.