Shormann Interactive Math FAQs

Student Email Address

To enroll a student in the eLearning campus, you must list an email address in the "Student Email" field that is not used by any other student enrolled in a DIVE eLearning course. If you don't have one, set up a Gmail account for your student. Gmail has a feature that, when setup. will automatically send a copy of every email to your email address.

What is the Student Email used for?

The address you list in the Student Email field is used as the student's username. All assignment and expiration notices are sent to the student's email address. It is also used to reset your password to the eLearning system. We will not contact the student using this email address. The student's contact information is not visible to any other students.

More than 1 student in DIVE eLearning Campus?

If you have more than one child enrolled in a DIVE eLearning course, each of your children must list a different email Address for each student in the "Student Email" field when adding the product to your cart.

Where Should I Place My Child?

The <u>Placement Chart</u> has detailed information on student placement as well as how to schedule a complimentary consultation appointment.

What is Shormann Interactive Math?

Written by Dr. Shormann, author of the award winning DIVE video lectures for Saxon Math, and based on John Saxon's original teaching methods of incremental development, continual review, and integrated algebra and geometry, Shormann Math is a 21st Century curriculum that teaches all the concepts required to excel on the newly redesigned PSAT and SAT as well as the ACT. It includes concepts like technology applications, computer math, real-world word problems, and non-standard solutions not found in Saxon Math.

- Expert video instruction for every lesson
- Interactive homework with automated grading and grade recording
- Embedded help links to quickly re-learn forgotten concepts
- Video solutions for every homework question
- Q&A email support with Dr. Shormann
- Weekly quizzes and quarterly exams with solutions
- Over 200 practice problems for the ACT redesigned PSAT and SAT
- 3-6 week prep course for CLEP and AP exams earn up to 14 college credits
- Hosted in a state-of-the-art eLearning system similar to college math courses
- Self-paced Course with 24 month subscription period; offline access is provided
- Parents retain control of grading- change grades and reset assignments as needed
- Based on a biblical and historical foundation that inspires students to excel
- Not Common Core aligned

Why did Dr. Shormann publish a new curriculum?

After John Saxon passed away, Saxon Publishers was sold to Harcourt, which was acquired by Houghton Mifflin. Shortly thereafter, HMH released a Saxon Geometry text, along with the fourth editions of Algebra 1 and 2, confirming Dr. Shormann and other Saxon supporters suspicions that the Irish held mega-curriculum publisher would make detrimental changes to unique pedagogy that made John Saxon's texts so effective. The new HMH texts had markedly less review, lacked the essential connections between the incremental lessons, and completely removed the integration of geometry and algebra. After 10 years of praying and researching, Dr. Shormann began writing a 21st century curriculum that embodied not only John Saxon's best ideas, but those of history's greatest mathematicians and math teachers.

Preparing for PSAT, SAT, and ACT

What's the difference between Saxon and Shormann Math?

Featuring an integrated approach to math that includes technology applications and real-world word problems, Shormann Math is a 21st Century curriculum that teaches all the concepts required for the new, redesigned PSAT and SAT, as well as ACT and CLEP exams. Shormann Math is built on a biblical and historical foundation that teaches math as the language of science; a tool used to better understand God and His creation. An emphasis on math history gives students a clearer picture of the "why" behind the math they are learning, while shedding light on modern math's rich Christian heritage. Hosted in a state of the art eLearning Campus similar to the systems used in college math classes, students learn more efficiently, building fluency with less homework than traditional Saxon texts. Students learn how to use math as a tool to explore their world and enhance their own God-given creativity. See this article for a detailed description and comparison chart: Saxon vs Shormann Math

How does Shormann Math develop fluency if it has fewer lessons and fewer problems than Saxon?

Saxon was designed for public schools, where students are placed in a class even if they have not successfully completed the prerequisites. These students require more remedial instruction (review lessons) and more practice (homework problems) to achieve mastery and develop fluency. Dr. Shormann has taught Saxon Math to homeschoolers for more than 20 years. During this time, he learned to customize Saxon for homeschoolers by removing the "redundant review". Designed specifically for homeschoolers, Shormann Math takes a more streamlined approach while continuing John Saxon's methodology of incremental lessons, continual review, and integration of geometry and algebra.

The features of the eLearning system also contribute to making learning more efficient. Instead of spending time digging through a book and/or notes, there are two help links above each homework question. One links to an example problem and one to the video lecture that teaches that concept, making relearning forgotten concepts quick and easy. The article below has more detailed information.

Shormann Math: TruePractice Sample Courses: Try it before you buy it

Thinkwell vs Shormann Interactive Math
Khan Academy vs Saxon Math

What does "biblical foundation" mean?

Built on a biblical and historical foundation, Shormann Math teaches math as the language of science; a tool used to better understand God and His creation. With an emphasis on math history, students get a clearer picture of the "why" behind the math they are learning, shedding light on modern math's rich Christian heritage. Shormann Math students learn how to use math as a tool to explore their world and enhance their own God-given creativity.

How does the Self-Paced eLearning course work?

<u>Getting Started Lesson</u>: This video walks you through the course and how it works. <u>Sample Lessons</u>: View sample video lessons, video solutions, online homework, etc.

Questions about Subscriptions: Email Addresses, Sibling Subscriptions, and More

Click Here: **Emails, Sibling, and Subscription FAQs**

How do I list Shormann Math credits on a transcript?

A Subject Transcript, which lists credits by subject instead of by year, is recommended for all students. This makes it very easy to see that your student has completed all the required credits. Learn more about How to create a high school transcripts.

Should a stand-alone geometry course be taken?

Shormann Interactive Algebra 1 & 2 teach all the concepts required to earn 1 full Geometry credit as well as all the geometry needed to excel on college entrance exams and upper level math courses. Therefore taking a separate geometry course is not only redundant, it can cause students to lose fluency in algebra. This makes Algebra 2 and upper level math courses more difficult and negatively affects standardized test scores.

Learn More

Can my student transition from Saxon to Shormann Math?

Yes! Please see the transition recommendations below:

• Transition from Saxon Algebra 1 to Shormann Algebra 2

While Saxon Algebra 1 is missing some of the geometry taught in Shormann Algebra 1, these concepts are reviewed in the first 25 lessons of Shormann Algebra 2. This makes it very easy for students to transition from Saxon Algebra 1 to Shormann Algebra 2. Completing Saxon Algebra 1 and Shormann Algebra 2 earns 1 full credit of Geometry and 1 full credit of Algebra 2. See the Special Considerations in the Teacher's Guide for details on credits and prerequisites.

• Transition from <u>Saxon Algebra 2 to Shormann Precalculus</u>

While Saxon Algebra 2 is missing some of the geometry taught in Shormann Algebra 2, these concepts are reviewed in the first 25 lessons of Shormann Algebra 2. This makes it very easy for students to transition from Saxon Algebra 2 to Shormann Precalculus. Completing Saxon Algebra 2 and Shormann Precalculus earns 1 full credit of geometry. See the Special Considerations in the <u>Teacher's Guide</u> for details on credits and prerequisites.

Can Shormann Math be completed offline?

While the online eLearning course, featuring automated grading, instant feedback, and embedded links for quick and easy re-learning, is the most efficient way to complete Shormann Math courses, most assignments can also be completed offline. Please see How to Use Shormann Math Offline for detailed instructions.

Is there a Teacher or Parent Guide?

Shormann Algebra 1 Teacher's Guide

Shormann Algebra 2 Teacher's Guide

Shormann Math Getting Started Video

Is Shormann Math Common Core aligned?

No, Shormann Interactive is built on a biblical foundation and has not been influenced by the "new math" in Common Core. However, it still provides excellent preparation for the redesigned PSAT and SAT, the ACT, as well as CLEP and AP exams, and college level math classes.

Can I print or save the online assignments?

Yes, after each assignment is completed, a results page, with the questions, correct answers, and the students answers, is displayed. The results page can be saved and either printed or emailed to the parent or teacher.

Do I need to print the eText, eSolutions Manual, or eTeacher Guide?

No, it is not necessary to print any of these materials. All the content the student needs to complete the assignments are posted in the eLearning course with easy access. If you want to view the files offline, simply download and save the files to your computer.

My child has a learning disability. Can the time for the tests and quizzes be modified?

Yes. Have the student take each test or quiz twice. In the first attempt, complete only the first half of the exam. In the second attempt, complete the second half. Add the two scores together then <u>request a grade change here.</u>

Which calculator is recommended?

Calculator Recommendations

When are vectors introduced?

Vectors (and calculus), are introduced in Shormann Algebra 1, and built upon throughout Algebra 1, Precalculus and Calculus. For example, in Shormann Algebra 1, all we do with vectors is define them and have the students describe them graphically with arrows. It's actually something a pre-algebra student could do. However, having this basic understanding of vectors will make it much easier for students to grasp vectors when numbers and calculations are added in Shormann Algebra 2.

Do I earn and Geometry credits with Shormann Algebra 1 & 2?

Yes, after completing Shormann Algebra 1 and 2 you have earned 1 full credit of Geometry. Lean More: <u>High School Transcripts</u>