MATHMAP

What is The Math Map?

The Math Map is a classical, Christian math curriculum developed by Leigh Bortins and Classical Conversations that is studied over the course of thirty weeks.

It is a consumable resource organized into thirty booklets, one per week. They are self-contained and include lesson pages, reference charts, and solutions.

Why was The Math Map created?

The Math Map is designed to help families and local communities around the globe develop

- fluency with the language of mathematics in order to see the unseen,
- 2) mathematical unity within families and communities in order to support one another,
- 3) the habits of classical mathematicians as students study to know God and to make Him known.

What is being released in 2024?

The Math Map Complex will be released in 2024 and is the level of The Math Map that uses all forms of complex numbers as the domain for calculations. This domain correlates to Challenge A.

We are also releasing digital lessons for *The Math Map Digits* and *The Math Map Fractions* for parents to access in CC Connected, along with *The Math Map Companion*.

The Math Map Digits and The Math Map Fractions will be released digitally on CC Connected. The Math Map Digits uses the set of digits for calculation, and The Math Map Fractions uses the sets of integers, decimals, and fractions for calculation.

The Math Map Companion is the encyclopedic digital instruction manual for the whole family and is available to all members in CC Connected.

How is this product used in local Classical Conversations communities, and is it required?

In 2024–2025, The Math Map is the resource that will be used during the Logic Strand for classical skills practice, so it is a required resource for Challenge A Tutors and students. In community, Tutors and students embrace the opportunity to practice skills through the dialectic and are encouraged to become rhetorical in key foundational concepts of mathematics.

Do families need any additional supplies to be able to use the resource?

The Math Map is designed to be a consumable resource, so the only supply required for its use is a pencil. A family may also choose to reuse booklets from The Math Map by having their children work from separate paper.

Must students write in the booklets?

Though The Math Map is designed to be consumable, families may choose not to write in the booklets in order to allow for reuse.

What is the cost of this product?

The cost for *The Math Map Complex* is \$119 for the set of thirty lessons. This equates to \$3.96 per week for the lesson pages, solutions, charts, and access through CC Connected to *The Math Map Companion*.

Are there supplemental resources?

The booklets of The Math Map are designed to be self-contained, including an exordium, reference charts, and solutions. Successful families purchase flashcards to use in conjunction with the booklets. Families will also have access to an online resource, *The Math Map Companion*, through CC Connected.

What support is available for Tutors, parents, and students?

Challenge A Tutors will receive multiple layers of support in preparation for the academic year, provided by The Math Map team. Tutors and parents both currently have access to *The Math Map Naturals* in CC Connected. Beginning in January until May of 2024, Leigh Bortins will host book clubs on <u>LeighBortins.com</u> discussing *The Math Map Naturals*, available for live attendance or recorded for those unable to join at the scheduled time.

Ongoing support is available through the CC Connected forums, moderated by The Math Map Curriculum Assistant in CC Connected.

Live Q and As for Challenge A Tutors will begin in May, featuring Leigh Bortins and Kirsty Gilpin, co-creators of The Math Map. Additionally, Challenge A Tutors will have access to weekly equipping videos in CC Connected.

How is The Math Map classical?

The Math Map is classical in three key ways. First, there is a clearly defined and communicated body of knowledge. Second, the grammar of mathematics is introduced at a young age, with repetition building familiarity in preparation for students to approach the rhetorical stage as they grow. Third, the curriculum is designed to be explored comparatively. Rather than a didactic approach, students use the fifteen tools of classical learning to gain knowledge, build understanding, and develop wisdom.

How is The Math Map Christian?

The purpose of this curriculum is to help families discover God through mathematics. Each booklet of The Math Map has a piece of art, a quotation, and a reflection that comes from a variety of sources, including the Bible.

In addition, each booklet begins with an essay that connects the topic of the booklet to the art, quotation, and reflection. This is for the purpose of helping students and families see the spiritual connections in the topic.

The Math Map invites Tutors, parents, and students to study to know God and to make Him known through seeking God first in all things, seen and unseen.

How can I get started with my Foundations and/or Essentials child?

Contact your Product Specialist, and they will share with you how to begin.

Where can I learn more? Visit <u>The Math Map</u>!

TheMathMap.com