

INTRODUCTION TO DIMENSIONS: SINGAPORE MATH®

What is Singapore Math®?

The Singapore math method is focused on mastery, which is achieved through intentional sequencing of concepts. Some of the key features of the approach include the CPA (Concrete, Pictorial, Abstract) progression, number bonds, bar modeling, and mental math. Instead of pushing through rote memorization, students learn to think mathematically and rely on the depth of knowledge gained in previous lessons. The intentional progression of concepts in the Singapore math approach instills a deep understanding of mathematics.

Singapore math not only helps students become more successful problem solvers, it helps them gain a sense of confidence and resourcefulness because it insists on conceptual depth. This naturally prepares students to excel in more advanced math.

Carrollwood Day School has adopted Dimensions (a refined Singapore Math® program designed to better meet the needs of today's students) in the kindergarten and first grade levels this year. It will be expanded to second through fifth grades in the 2021-2022 school year.

A Math Training Workshop for Kindergarten & 1st Grade Parents Monday, September 21, 2020 @ 7:00 pm

Sherri Adler, an experienced teacher and trainer of Dimensions/Singapore Math® will host an introduction to our new math program for Kindergarten and First Grade parents. Ms. Adler trained CDS teachers on Dimensions, the new Singapore Math program, at the end of last year. We are so pleased to welcome her back (via Zoom) to share her knowledge with our families. Sherri would like to invite parents to submit any questions you may have about the program by September 18th. She will try to include these topics within her presentation. Submit questions at: <https://cdspatriots.org/Math>



Meet Sherri Adler

Since she first started teaching Singapore Math® programs in 2001, Adler has become passionate about professional development for mathematics instructors. She has taught in public, private and charter school systems. This experience, along with a Master's Degree in Elementary Education, has given her a personable training style and the opportunity to train numerous schools - and thousands of teachers - adopting Singapore Math® curriculum in the United States, Europe, Central America, and South America.