

Content

For **Math**, we'll continue using Singapore math books. They cover many topics that are included in the school math curriculum, although maybe not in the same order. Emphasis on word logical problems helps to cultivate and sustain children's interest in Math, deepen their understanding of school math concepts and apply simple concepts toward non-standard problems. Even though there is no day-to-day correspondence between day-school and our Enrichment Math program, parents report kids' improved academic results in their schools. One day a week, a lesson will focus on concepts presented in the corresponding unit of the Singapore math book and on a second day, on applying learned concepts towards resolving more difficult and less standard, "Olympiad-kind" problems, within the same topic. Thus, problem solving and logical thinking will be systematically reinforced. A teacher will supplement Singapore materials with additional sources on both days.

For **English**, both sessions will be on essay writing.

There will be no formal writing homework; it is planned to complete writing in class, so the topics and types of writings don't have to be "set". Tentatively the classes are going to focus on Informative (Explanatory) and Narrative writing. The essays are supposed to be completed at the lessons, but small grammar exercises, unrelated to specific essay or type of writing, can be assigned to review at home to reinforce good grammar practices so the students' writing is strong and clear.

When writing an informative or explanatory essay, students should introduce the topic clearly, then develop the topic with facts and details.

When writing narrative essays about real or imagined experiences, students should use descriptive details and logical sequence. They can use dialogue and sensory details to develop their essay.

Materials

Math

Singapore Math 4A and 4B textbook, workbook and Intensive Practice. They exist in various editions, so the teacher will specify which exactly books the students need.

English

Spectrum: Communicative Course in English workbooks for Writing and Language Arts. The Spectrum series is aligned to national and state standards and is developed by education experts. Each title in the Spectrum workbook series offers grade-appropriate instruction and reinforcement in an effective sequence for learning success.

We will email you the links for the books.

Due to the current health regulations, students need to bring their own books, notebooks, pencils, pencil cases, erasers and whatever else is needed.