

Elementary Math Fundamentals Course Syllabus

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Course Description

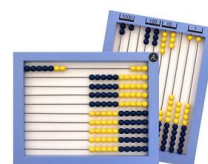
Through math games, hands-on projects, and problem solving, this course will provide an enjoyable opportunity for the student to build a strong foundation of number sense and basic math fact automaticity in the following areas: addition, subtraction, money, time, basic fractions, geometric shapes, and single-digit multiplication and division. The purpose of this course is to be a supplement to the student's current math curriculum, not a replacement.

Curriculum

The instructor will be using: (student does NOT need to purchase)

- "Math Card Games, Fifth Edition," by Joan A. Cotter, Ph. D., published by Activities for Learning, Inc.
- Cards for Math Games, by RightStart Math
- "Family Math," by Jean Kerr Stenmark, Virginia Thompson, and Ruth Cossey

There is a **\$30 material fee**, which includes an AI Abacus and card games for each student to keep.



Course Requirements

1. Class participation.
2. Complete a personal Math Reference Notebook.
3. Completion of all assigned homework projects.

Grading

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| • Attendance & Class Participation | 40% |
| • Notebook | 40% |
| • Homework | 20% |

Consistent attendance will be vital to student success in this course.

"Education is not the learning of facts, but the training of the mind to think." -Albert Einstein