

WHAT IS MAXIMUM MATH?

USE THIS GUIDE TO

- ∄ Tutor.
- ∄ Help children with math homework.
- ∄ Teach children how to solve word problems.
- ∄ Design a math curriculum suited to your students' needs.

USE THE GRADED LISTS OF OBJECTIVES TO

- ∄ Target each student's needs.
- ∄ Move forward or back, suiting the pace to the student.
- ∄ Have the freedom to use a variety of materials.

USE THE RECOMMENDATIONS FOR CHOOSING MATERIALS

- ∄ As an aid in selecting tools appropriate for the students.

USE THE TEACHING SUGGESTIONS FOR

- ∄ Ideas to help students overcome obstacles to success in math.
- ∄ Methods that encourage participation and problem solving.
- ∄ Questions to ask that encourage reasoning.
- ∄ Explanations of math terms and concepts.
- ∄ Patterns and number relationships for your students to discover.
- ∄ The learning sequence for specific topics.
- ∄ Explanations of algorithms.

THE ACTIVITY IDEAS

- ∄ Are adaptable to a variety of ages and situations.
 - ∄ Suggest ideas for hands-on experiences.
 - ∄ Provide patterns for word problems allowing you to create more on your own.
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