

Math Reflection — Creating a 'What I Know in Math' Book

Base Sheet

Activity Sheet

The child creates a personal math book showcasing everything they have learned: number sense, all four operations, fractions, geometry, measurement, and problem-solving. This serves as both a review and a portfolio piece.

What You Need:

- Paper (8-10 sheets)
- Pencil
- Colored pencils
- Ruler
- Stapler or binding materials

Steps:

1. 'You have learned SO MUCH math this year! Let's make a book that shows it all.'

2. Each page covers one topic:

- Page 1: Numbers — 'I can read and write numbers to _____. My favorite number is _____ because _____.' Show an example with drawing.
- Page 2: Addition — show an example.
- Page 3: Subtraction — show an example.
- Page 4: Multiplication — show an example.
- Page 5: Division — show an example.
- Page 6: Fractions — draw fraction pictures.
- Page 7: Geometry — draw and label shapes.
- Page 8: Problem Solving — write and solve a word problem.

3. Illustrate each page.

4. Create a cover: 'What I Know in Math by [child's name].'

5. Read the book aloud.

Montessori Homeschool • Print on US Letter (8.5 x 11") • Activity sheet — print on standard paper