

Preschool Mathematics Readiness Guide for Parents

This guide is designed to help parents evaluate their preschool-aged child's early math readiness in a fun, interactive way.

How to Use This Guide

1. Choose moments during playtime, meals, or outdoor activities to explore math concepts naturally.
2. Ask gentle questions and observe how your child responds.
3. Look for curiosity, recognition, and attempts, not perfection.
4. Repeat activities and celebrate small progress to build confidence.

Key Early Math Skills to Observe

- Recognizes numbers up to 5 or 10
- Counts objects up to 10 (with or without help)
- Understands concepts like more/less and same/different
- Recognizes basic shapes: circle, square, triangle, rectangle
- Matches objects by size, color, or type
- Sorts objects into groups
- Completes simple patterns (e.g., red-blue-red-blue)
- Understands basic position words (in, on, under, beside)

Fun Activities to Try

- Count snacks or toys during cleanup time.
- Ask your child to find shapes around the house.
- Play with blocks and compare which towers are taller.
- Sort laundry or toys by color or type together.
- Make simple patterns with beads or colored paper.
- Sing counting songs like "Five Little Ducks" or "Ten in the Bed."

Tips for Parents

- Keep activities short and playful.
- Follow your child's lead and interests.
- Praise effort and exploration, not just correct answers.
- Use positive language and encouragement.
- Avoid pressure — curiosity grows with time and support.

Conclusion

Math in preschool is all about discovery, comparison, and play. By engaging your child in simple activities and building a positive attitude, you can help them develop a strong foundation for future learning.