✅ 📘 Grade 1 Math Skills Overview

These skills build foundational understanding in:

- Number sense
- Addition/subtraction fluency
- Geometry
- Measurement & data
- Word problems

🔢 1. Number Sense & Counting

- Count forward and backward within 100
- Skip count by 2s, 5s, and 10s
- Compare and order numbers (up to 100)
- Identify even and odd numbers
- Use place value to understand tens and ones
- Write numbers in expanded form

➕➖ 2. Addition & Subtraction

- Addition facts – sums to 20
- Subtraction facts – within 20
- Fact families and missing addends
- Add three single-digit numbers
- Solve word problems using addition and subtraction
- Use number lines and ten-frames
- Apply strategies: doubles, making 10, counting on

📏 3. Measurement & Data

- Compare lengths using "shorter" and "longer"

- Measure using nonstandard units (paper clips, blocks)

- Tell and write time to the hour and half-hour

- Organize data into picture and bar graphs

- Interpret data in simple charts

🔷 4. Geometry

- Identify and name 2D shapes (circle, square, triangle, rectangle, hexagon)

- Identify and name 3D shapes (cube, cone, cylinder, sphere)

- Compose and decompose shapes

- Describe shapes using attributes (sides, corners)

💰 5. Money

- Identify coins: penny, nickel, dime, quarter

- Count collections of like coins

- Compare coin values

- Solve simple money problems

🧠 6. Word Problems & Reasoning

- Add or subtract in real-world situations

- Use diagrams or models to solve problems

- Explain thinking using pictures and numbers

- Choose correct operations in story problems