

1. Reading and Language Arts

- Recognizing and writing all uppercase and lowercase letters
- Understanding phonics and decoding simple words
- Sight word recognition (basic high-frequency words)
- Reading simple sentences and stories
- Comprehension skills: identifying main idea, characters, setting
- Writing simple sentences and short stories
- Basic punctuation (period, question mark, exclamation mark)
- Capitalization rules (beginning of sentences, proper nouns)
- Introduction to spelling patterns and word families

2. Mathematics

- Understanding numbers 0-100
- Counting, reading, and writing numbers up to 100
- Basic addition and subtraction facts (within 20)
- Understanding place value (ones and tens)
- Introduction to simple word problems
- Understanding basic shapes and their properties
- Measuring length with non-standard units
- Telling time to the hour and half-hour
- Recognizing and working with simple patterns
- Introduction to money (identifying coins)

3. Science

- Exploring basic concepts of plants and animals
- Understanding the five senses
- Introduction to weather and seasons
- Basic needs of living things (food, water, air, shelter)
- Exploring physical properties of materials (solid, liquid, etc.)
- Recognizing common tools and their uses
- Simple experiments and observations

4. Social Studies

- Understanding family and community roles
- Recognizing different types of communities (urban, suburban, rural)
- Introduction to maps and globes (basic directions: north, south, east, west)
- Celebrations and holidays
- Basic rules and responsibilities

5. Art

- Exploring colors, shapes, and textures
- Using different art materials (crayons, paint, clay)
- Simple drawing and crafting skills
- Exploring famous artists and simple art concepts (line, form)

6. Physical Education

- Developing gross motor skills (running, jumping, throwing)

- Basic coordination and balance activities
- Understanding rules of simple games
- Promoting teamwork and sportsmanship

7. Music

- Recognizing basic rhythms and beats
- Singing simple songs and nursery rhymes
- Introduction to basic instruments and sounds

This list covers the core subjects and essential skills typically mastered in 1st grade at age 6.