



5th Grade

Prerequisite Knowledge/Skills

Required

Reading/Language

- Read and comprehend at grade level
- Write in complete sentences and paragraphs
- Recognize sentence parts (e.g., subject, predicate, noun, verb, adjective)
- Appropriately use capitalization and punctuation

Arithmetic

- Understand place value up to millions
- Add with multi-digit numbers and subtract with borrowing
- Multiply with up to 3 digits in second factor
- Divide with up to 2-digit divisor
- Quickly recall multiplication/division facts 0-12
- Understand basic fraction and decimal concepts

Personal Skills

- Work independently
- Respect others
- Follow directions

Recommended

- Mentally calculate basic math processes
- Understand general concept of measurements and conversions
- Summarize texts, organize information, and take notes
- Write multi-paragraph compositions; write fluently in cursive
- Know basic parts of speech (e.g., noun, verb, adjective, pronoun, adverb)