



6th Grade

Prerequisite Knowledge/Skills

Required

Arithmetic

- Mentally calculate addition, subtraction, multiplication, and division facts (1-12)
- Understand place value
- Perform multi-digit addition, subtraction, multiplication, and division
- Understand general concepts related to measurements and conversions
- Understand fraction and decimal concepts

Language/Reading

- Read and comprehend at grade level
- Write in complete sentences and paragraphs
- Understand sentence structure and basic parts of speech

Personal Skills

- Work independently
- Ask for help and persevere

Recommended

- Add, subtract, multiply, and divide fractions and decimals; understand percents
- Know parts of speech (e.g., noun, verb, adjective, adverb, preposition) and diagram sentences
- Recognize topic and concluding sentences
- Have general background knowledge of science and history
- Have effective note-taking skills
- Write fluently in cursive