

Concepts and Topics
Students Learn in
Grade 1
Marking Period 3
Effort/Motivation/Persistence
and Synthesis

Social Studies

- People modify, protect, and adapt to their environment
- Geographic tools used to locate and describe places on Earth
- Geographic characteristics

Writing

- Narrative writing
- Informative/explanatory writing
- Opinion writing
- Ideas and development (topic, facts)
- Organization (closure)
- Word choice
- Conventions (spelling patterns, parts of speech, capitalization, punctuation—commas, simple and compound sentences)
- Conferencing (revise, edit)

Art

- Color and line to express personal meaning
- 3-D geometric and organic forms
- Representations from observation, memory, and imagination
- Texture: types, how things feel
- Surface decoration
- Art vocabulary to describe the artistic process
- Self-assessment
- Form and function
- Procedures for creating art

Science & Engineering

- Natural features of Earth's surface
- Changes in the environment and on Earth's surface
- Natural and man-made objects in the environment
- Human actions that harm the environment

General Music

- Sound and music
- Movement to music
- Classroom instruments
- Improvisation
- Quarter and eighth notes
- Notation
- Attributes of a quality performance
- Evaluate a performance
- Singing games from world cultures

Physical Education

- Jump and landing (five forms, height and distance, over a self-turned rope)
- Goal setting
- Balance (base of support, center of gravity; static)
- Weight transfer (travel on body parts, feet to hands, feet to back to side, on and across low equipment)
- Sideways roll (long, narrow, curled)
- Creative movement

Health Education

- Family units and relationships
- Stranger safety
- Effects of tobacco on wellness
- Human growth
- Germs
- Medicines

Reading

- Literary Text: Junior Great Books shared inquiry; key details; before, during, and after reading strategies; illustrations and details to describe story elements; similarities and differences between characters
- Informational Text: information in illustrations; similarities and differences between texts; text features; before, during, and after reading strategies; main topic and key details; connections; author's reasons
- Vocabulary
- Phonics, word recognition, reading fluency

Mathematics

- Direct comparison: ordering objects by length
- Length: nonstandard units
- Relationships and properties of addition and subtraction
- Fact families (sums through 10)
- Finding the unknown in an equation
- Addition: 1-digit to 2-digit numbers (concrete models and drawings)
- Addition: 2-digit numbers to 2-digit multiples of 10 (concrete models and drawings)
- Subtraction: 2-digit multiples of 10 (concrete models and drawings)

Information Literacy

- Resource attributes: locate and determine correct match
- Source attributes: text features, keywords
- Note taking: keywords and verifying information
- Product development, personal connections, summarizing, drawing conclusions, layout design