

A Parent's Guide to the Second Grade Curriculum

Reading and Language Arts

Student Learning Progression:

Reading

- Describe, retell, ask and answer questions about key ideas and details
- Begin understanding the craft and structure of stories, words, and phrases including character point of view
- Use information from an illustration to demonstrate understanding
- Determine the meaning of words and phrases in a text relevant to a grade 2 topic or subject area
- Read and comprehend informational texts, including history/social studies, science, and technical texts
- Know and apply grade-level phonics and word analysis skills in decoding words i.e. distinguish long and short vowels, decode two-syllable words
- Read with sufficient accuracy and fluency to support comprehension

Writing

- Write and understand narrative, informative, and opinion pieces
- Use a variety of digital tools to publish writing
- With guidance and support from adults, focus on a topic and strengthen writing as needed by revising and editing

Speaking and Listening

- Participate in collaborative conversations with diverse partners about grade 2 topics and texts with peers and adults in small and larger groups
- Ask and answer questions about what a speaker says in order to clarify comprehension.
- Tell a story or recount an experience with appropriate facts and relevant, descriptive details, speaking audibly in coherent sentences

Language

- Demonstrate command of the conventions of standard English grammar and usage when writing or speaking
- Demonstrate command of the conventions of standard English capitalization, punctuation, and spelling when writing
- Develop a diverse vocabulary through conversation, reading, and responding to text
- Use words and phrases acquired through conversations, reading and being read to, and responding to texts, including using adjectives and adverbs to describe

Handwriting

- Form all letters in manuscript and cursive

Mathematics

Major Concepts

- Base 10 system with a strong concentration on Place Value
- The number grid and number line
- Fluency for addition and subtraction facts to 20
- Properties of addition and subtraction
- Fractions
- Money (coins, values, and coin collection)

- Time to nearest five minutes
- 2 dimensional shapes and their attributes
- Measurement-area and length
- Graphing

Science

Life: Animals

- Living things have basic needs for survival
- Change
- Interdependence of ecosystems

Earth: Weather and Atmosphere

- Water Cycle
- Clouds
- Water as a Natural Resource
- Weather Patterns
- Reason for Seasons and Day/Night

Physical: Sun/Light and Sound/Heat

- Energy
- Spectrum
- Reflection and Absorption
- Volume and Pitch
- Light and Sound waves
- Sun and heat

Social Studies

Instructional Topics:

- Geography and Maps
- People Long Ago
- Governing the People- Rules, Laws, Rights/Civics within the Community
- People in the Marketplace- Needs and Wants
- Integrated throughout the year- Historical Figures, leaders, holidays, native Americans, holocaust, cultures