

GRADE

2



TIPS FOR PARENTS

Read to your student every day; choose books with rich vocabulary that are about two levels more difficult than your student could read without help. Ask questions about the text.

Listen to your student read aloud; choose books with decodable, one- and two-syllable words. Ask your school librarian for recommendations.

Learn new words together; students need to see that their parents are always learning, too.

Practice sorting assigned spelling words into patterns (e.g., different spellings, same sound)

Expect your child to write daily using strategies learned in school.

Use flash cards to practice adding and subtracting within 20.

Practice counting to 1000 starting at different numbers (e.g., 34, 35, 36, 37 ...).

Pose addition and subtraction problems to your child verbally, expecting a quick response.

Practice telling time.

Use a map to plan a trip. Map out your neighborhood.

MATH

Grade Level Fluencies:

- Add and subtract within 20; add and subtract within 100 (pencil and paper)

Geometry: Reason with shapes and their attributes

Operations and Algebraic Thinking:

- Represent and solve problems involving addition and subtraction
- Add and subtract within 20
- Work with equal groups of objects to gain foundations for multiplication

Number and Operations in Base Ten:

- Understand place value
- Use of place value understanding & properties of operations to add & subtract

Measurement and Data:

- Measure and estimate lengths in standard units
- Relate addition and subtraction to length
- Work with time and money
- Represent and interpret data

SCIENCE

- Understand Living Environment and/or the Physical Setting concepts: air and weather; growing things; balancing and weighing; animal study
- Use scientific equipment to take scientific measurements such as units
- Recognize that objects have properties that can be observed, described, and/or measured (e.g., length, width, volume, size, etc.)
- Make measurements using nonstandard units and standard metric units
- Use inquiry to demonstrate understanding of the scientific process and concepts

SOCIAL STUDIES

- Describe characteristics of urban, suburban, and rural communities
- Begin to understand democratic principles and participation in government
- Examine the availability of resources and the interdependence of communities
- Use primary and secondary sources to better understand the past
- Recognize and identify patterns of continuity and change in the community
- Use globes, maps to examine location
- Describe the goods and services that are produced in a local community, and those that are produced in other communities

ART

- Make independent decisions guided by Elements/Principles of Art
- Develop technical skills & select materials/tools/media to serve creative intent
- Examine, reflect, interpret artwork, making and explaining inferences
- Explore, explain art/history relationships between different cultures

MUSIC

- Maintain tone, pitch, rhythm, tempo, and dynamics while singing
- Describe music in terms related to the basic elements such as melody, rhythm, harmony, form and style
- Use instruments to create and performing music
- Identify a basic repertoire of songs from various world cultures

PHYSICAL EDUCATION

- Perform basic motor and manipulative skills
- Show competence in a variety of physical activities
- Demonstrate safe, responsible, personal and social behavior