

















Reading

Proficiencies



-  **Comprehension**
-  **Fluency**
-  **Thinking Skills**
-  **Research**



Family Support

-  Let your child see you reading and share with him/her what you've read.
-  Provide 20 – 30 minutes a night for family reading or silent reading.
-  Encourage your child to read aloud to younger children.
-  Collect challenging books.
-  Read and discuss newspaper articles together.
-  Talk to your child about what to do when the reading doesn't make sense.
-  Give positive encouragement.
-  Talk about the characters and their development in books and movies.
-  Ask your child to talk about information he/she has read.
-  Read and compare several versions of a story.
-  Read a book about a movie before you go to the theater and then compare the two.
-  Visit your local library.







Writing

Proficiencies

-  **Writes for a variety of reasons using a writing process**
-  **Conventions** (uses correct capitalization, punctuation, etc)

-  **Grammar** (uses words correctly when speaking and writing)
-  **Spelling** (uses correct spelling and applies strategies in writing))

Family Support

-  Have child practice writing complete paragraphs.
-  Have child write short stories with dialog and quotation marks.
-  Have child write jokes, riddles, letters, poems, recipes, cartoons, grocery lists, thank you notes, etc.
-  Have child start a daily journal.
-  Encourage child to write to family members and friends.
-  Talk about the words authors use and what authors do to make the reading enjoyable or informative.

Math

Proficiencies

- π **Numbers and Number Relationships**
- π **Patterns and Algebra**
- π **Data and Graphs**
- π **Geometry**
- π **Measurement**
- π **Computation**
- π **Problem Solving Strategies**

Family Support

- π Have child look for patterns in the real world (nature, numbers, letters, words, books, etc.)
- π Have child look for three-dimensional shapes in the real world.

- π Have child measure things in the real world (cooking, sewing, etc.)
- π Have child determine how much change you will receive.
- π Have child practice estimation/division with real world activities.
- π Have child use multiplication in real world situations.

Science

Proficiencies





- \uparrow **Scientific Process**
- \uparrow **Physical Science**
- \uparrow **Life Science**
- \uparrow **Earth Science**

Family Support






- \uparrow Keep track of rainfall and snowfall totals.
- \uparrow Discuss the drought.
- \uparrow Have child determine amount of electricity used from monthly bills.
- \uparrow Have child help develop healthy menus for the family.
- \uparrow Plant a xeriscape garden with native plants.
- \uparrow Look for patterns in nature.
- \uparrow Check out books on science.
- \uparrow Do science activities from books at home.
- \uparrow Take a tour of the water treatment plant for Colorado Springs.

Social Studies

Proficiencies

-  **History**
-  **Geography**
-  **Civic**
-  **Economics**

Family Support

-  Look at a state map to find important physical features (mountains, valleys, lakes, rivers, etc.) and important places in the state's history.
-  Locate Colorado regions on a map: plains, mountains, plateau; compare land, economics, resources, and recreation.
-  Check out books from the library on Colorado history; analyze photos of events and people who moved to or lived here; ask Who? What? When? Where? Why? How?
-  Take tours of historic and/or geographically significant places: Buckskin Joe Frontier Town and Railway, Cripple Creek (Mollie Kathleen Mine), Manitou Cliff Dwellings, Pikes Peak, Royal Gorge Bridge and Park, Seven Falls, Helen Hunt Falls, Black Canyon of the Gunnison, Western Museum of Mining and Industry, State Capitol, Denver Mint, Denver History Museum, Molly Brown House, Bent's Fort, Mesa Verde, Cave of the Winds, Garden of the Gods, etc.
-  Read and discuss newspaper articles and television programs that follow issues impacting Colorado, including state and local government, the economy, growth, population changes, drought, etc.

Art

Proficiencies

- ! Elements of Art/Principles of Design
- ! Applies tools and materials
- ! Analyzing and Describing Art

Family Support

- ! Make colorful drawings to go with stories, ideas, events, etc.
- ! Go to Art Exhibitions.
- ! Look at books with lots of pictures.
- ! Make pictures of family outings.
- ! Have child look for negative/ positive shapes, foreground, middleground, background, and proportions in various pieces of art.
- ! Look at various artwork and describe how art is the same and different through out history, cultures, and communities.
- ! Have child critique various works of art.
- ! Have child show you what they he/she is doing in art class at home.

Music

Proficiencies

- ♪ Singing/Playing/Performing Skills
- ♪ Reading/Writing Music Skills
- ♪ Analyzing and Describing Music

Family Support

- ♪ Listen to a variety of types of music together and discuss pitches, rhythmic patterns, and historical significance.
- ♪ Go to various musical concerts together and compare/contrast how audiences respond.
- ♪ Make up songs.
- ♪ Have family dances.
- ♪ Go to dance performances.
- ♪ Have family sing alongs.
- ♪ Learn musical instruments as a family.
- ♪ Have child express the types of music he/she likes and why.
- ♪ Discuss types of music and dances that are associated with Colorado history and the various cultures of Colorado.

Physical Education

Proficiencies

- Υ Motor Skills/Movement Patterns
- Υ Health Related Fitness
- Υ Participation

Family Support

- Υ Go on family walks.
- Υ Watch and discuss various sports as a family.
- Υ Take swimming, golf, and skiing lessons.
- Υ Sign up for Park and Rec. sports.
- Υ Read books on sports and athletes.
- Υ Play games on family nights.
- Υ Do outdoor games (jump rope, hopscotch, wall ball, etc.)

- Υ Have child do physical activity at least 30 minutes a day.

- Υ Have child help plan healthy meals for the family.



*Home and School Connections
in All Content Areas*

Fourth Grade

D-11 Curriculum Facilitators:

*Altoff, Peggy, Social Studies 520-2026
Fleecs, Tom, Fine Arts 520-2027
Gonzales, Dora, Math 520-2037
Gromko, Mary, Science 520-2034
McNeil, Teri, ESL/For. Lang 520-2145
TBD, G/T 520-2580
Rhodes, Laura, Literacy 520-2022
Hudson, Holly, Title I, 520-2422
Vigil, Peggy, Health/PE/AVID 520-2038*

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