

Social Studies

Social Studies includes four standards: History, Geography, Economics and Civics


Western Hemisphere - Early Cultures and Development Over Time:

Students learn about pre-Colombian cultures and the significant people, events and ideas that brought about social and cultural change over time throughout the Western Hemisphere.

Western Hemisphere - Economics and Political Interaction:

Students learn about economic systems (traditional, command, market and mixed), and change to political systems over time throughout the Western Hemisphere.


Exploring Geographic Issues: Students learn about social, political, and economic perspectives of geographic issues and pose solutions based on the interconnectedness of people throughout the Western Hemisphere.

-  **Tips for Helping at Home:**
- Examine current events in the Western Hemisphere and discuss the social, cultural, political, economic and historic ideas connected to these events.

Technology Literacy


Technology Literacy is a 21st Century skill that enables students to engage in learning. Technology Literacy is integrated across the academic day by:

- Using technology tools effectively to collaborate, produce, and communicate digital information.
- Practicing safe, legal, and responsible use of information and technology.


-  **Tips for Helping at Home:**
- Work with your child's Teacher Librarian for ideas and resources to help your child practice safe and ethical use of digital tools and resources.
 - Learn how to set parental controls and consider using an Internet filter.
 - Talk to your child at a young age about the sites he or she can visit, who he or she can talk to and how long he or she can be online.
 - Talk to your child about what personal information is and why it should never be shared.

Visual Arts, Music, Physical Education


Visual Arts Development: Students will learn and expand their visual vocabulary by understanding symbol and metaphor in art, color and perception and narrative art. Students will also understand copyright laws and how copyright pertains to images and art works. Students will continue to fine tune the informal and formal critique for evaluation and reflection in the art making process.

-  **Tips for Helping at Home:**
- Provide diverse and varied opportunities for your child to explore art materials/applications.
 - Ask your child "What is copyright?" and "How can you create an image that doesn't infringe on material that is under copyright?"
 - Provide discussion and opportunities for your child to express their ideas visually in a sketch journal.

Music Development: Students will deepen their understanding of musical concepts (Beat, rhythm, melody, harmony, form, vocal and instrumental technique) through singing, playing instruments, moving, creating and listening critically to music. New learnings include: Dotted eighth/sixteenth rhythm patters, complex meters, sight reading, suite & fugue, improvisation and continuing practice of correct vocal and instrumental technique.

-  **Tips for Helping at Home:**
- Listen to more complex rhythmic and harmonic music.
 - Encourage music composition and improvisation.
 - Attend concerts when possible; encourage joining a choir or instrumental group.

Physical Education Development: Students will understand the impact an individual's confidence and success in physical skills have on the choice of lifetime interests and activities; apply health and skill related fitness components and nutritional choices in creating personal fitness/skill goals; concepts of team play/strategies; responsibility for individual learning and team success.

-  **Tips for Helping at Home:**
- Have your child identify a health/skill related fitness component that would improve his or her success in an activity in which they participate, and set goals for improvement.
 - Talk with your child about food choices for energy.
 - Talk with your child about truth in advertisements and what influences a person's choices of activities and food.



Building Bright Futures

Our Mission: To provide a quality education that prepares all children for a successful future.

Elementary Report Card

Parent Guide
Standards-Referenced Reporting



Grade Six
2013-2014

- Jeffco's standards-referenced reporting system provides information about how your child is progressing toward meeting the Colorado Academic Standards. Standards specify what all students should understand, know, and be able to do.
- The report card provides a detailed summary of how your child is progressing academically and in developing life and workforce readiness skills.

For additional information contact your child's teacher or visit http://jeffcopublicschools.org/academics/elem_reportcard/

Academic Performance Levels

Student progress is reported three times each year using the performance levels described below. Your child's individual performance is measured against the Colorado Academic Standards, rather than the performance of other students in his or her class.

Exceeding standard	Student consistently exceeds grade-level academic standards and expectations.
Meeting standard	Student consistently demonstrates grade-level academic standards and expectations.
Progressing toward standard	Student is working toward grade-level academic standards and expectations but has not been able to consistently demonstrate the learning.
Lacking adequate progress	Student consistently does not demonstrate grade-level academic standards and expectations.
Incomplete/Insufficient work	Student has not completed sufficient work to demonstrate grade-level academic standards and expectations.

Student Learning Attributes

Learning Attributes indicate the student's development in learning life and workforce readiness skills.

ED	Student E ffectively D emonstrates attribute.
MP	Student is M aking P rogress toward demonstration of attribute.
ND	Student does N ot D emonstrate attribute.

English Language Development

English as a Second Language: All elementary schools offer English as a second language (ESL) instructional support to identified English Learners (ELs). The focus of ESL instruction is on the language and academic skills essential for ELs to attain grade-level competencies and meet challenging state academic standards.

Dual Language: Jeffco has six elementary schools that offer Dual Language (DL) Education programs. The goal of DL education is for students to become biliterate and bilingual in English and Spanish plus develop cultural appreciation for diverse populations. There are two different DL education models: One-Way DL Education is designed for native Spanish speakers to learn all content in both English and Spanish; Two-Way DL Education is designed for both native English and Spanish speakers to learn content in both English and Spanish. The goal of all DL Education programs is for students to attain grade level competencies and meet challenging state academic standards.

Reading

Students apply critical reading and thinking skills and become increasingly independent in their reading while being challenged by multiple perspectives and text structures.



Tips for Helping at Home:

- *Read texts in print and digitally/online, both fiction and non-fiction/informational texts.*
- *Help your child by reading and discussing a variety of texts together and ask your child to summarize what he or she has read. Discuss similarities and differences between this reading and other texts.*
- *Use technology as a tool for learning. Read information digitally/online with your child and discuss the accuracy of the information.*

Writing

Students develop critical thinking skills through their writing. While considering purpose and audience, students write for a variety of reasons.



Tips for Helping at Home:

- *Encourage your child to notice how writing is used in everyday life.*
- *Some questions you might ask your child are: "Who are you writing this for?" (audience) "Why are you writing this?" (purpose) "What is your topic?" (subject)*
- *Provide opportunities for your child to write for a variety of audiences and purposes: email messages, notes, cards, letters, lists, writing a story, play or comic book to share with friends and family.*

Oral Expression and Listening

Students will express personal opinions and come to understand how to respectfully disagree.



Tips for Helping at Home:

- *Work with your child to understand the differences between formal and informal language, and when to use each.*
- *Discuss what is implied in conversations both verbally and non-verbally.*

Mathematics

Students engage in:

- Fluency with adding, subtracting, multiplying, and dividing fractions and decimals.
- Computing surface area and volume of 3-D figures.
- Using rates, ratios and proportional reasoning.
- Writing, interpreting, and using expressions and equations.



Tips for Helping at Home:

- *Encourage your child to calculate price per serving of grocery items, miles per gallon and total cost of a trip, or price discounts. Ask how they know.*
- *Look for and discuss uses of surface area and volume. For example, how much paint will it take to repaint a bedroom?*
- *Look for ways to use +, -, x, ÷, of fractions and decimals to pose problems for your child. For example, calculate the tip for a bill at a restaurant.*

Science

Students engage in learning activities and discussions to gain understanding of science concepts by applying the processes of scientific investigation: designing, conducting, communicating about, and evaluating scientific investigations in all three science disciplines. Physical Science is the study of common properties, forms, and changes in matter and energy.

Life Science is the study of the characteristics and structure of living things, the processes of life, and how living things interact with each other and their environment.

Earth Science is the study of the processes and interactions of Earth's systems, and the structure and dynamics of Earth and other objects in space.

Science process:

- Asking scientific questions.
- Making observations, making predictions, communicating using pictures and words.
- Designing and conducting a fair test with teacher guidance, as well as independently.
- Developing and communicating logical conclusions based on evidence.
- Collecting appropriate data using the correct scientific tools and appropriate units of metric measurement.



Tips for Helping at Home:

- *Don't answer all your child's questions. Ask your child what he or she thinks, and work together to find possible answers.*
- *Encourage the development of further questions and other topics of interest that can be explored through a variety of resources, including performing investigations.*
- *Encourage your child to list questions he/she has and refer to the list when determining a science fair question to investigate (e.g. How do moving plates change the way the surface of Earth looks?).*
- *Share questions you have with your child.*