

SCIENCE

5.S1.C1.PO3 Locate information (e.g., book, article, website) related to an investigation.

5.S3.C1.PO1 Explain the impacts of natural hazards on habitats (e.g., global warming, floods, asteroid or large meteor impacts).

5.S4.C1.PO1. Identify the functions and parts of the skeletal system: protection – rib cage, cranium; support – vertebrae; movement – pelvis, femur, hip

5.S4.C1.PO2 Identify the following types of muscles: cardiac – heart; smooth – stomach; skeletal – biceps

5.S4.C1.PO4 Distinguish between voluntary and involuntary responses.

5.S5.C1.PO3 Describe changes of matter: physical – cutting wood, ripping paper, freezing water; chemical – burning of wood, rusting of iron, milk turning sour

5.S6.C3.PO2 Describe the distinguishing characteristics of the known planets in the solar system.

5.S6.C3.PO3 Describe various objects in the sky (e.g., asteroids, comets, stars, meteors/shooting stars).



SOCIAL STUDIES

5.1SS.C3.PO7 I can describe the causes and effects of triangular trade.

5.1SS.C3.PO2 I can explain the reasons for exploration of the New World.

5.1SS.C3.PO4 I can describe the geography, culture, and economics of the three colonial regions.

5.1SS.C4.PO1 I can describe how specific events helped lead to the American Revolution.

5.3SS.C2.PO2 I can describe how the Constitution limits the power of any one individual.

5.3SS.C3.PO2 I can identify how a bill becomes a law.

5.3SS.C3.PO3 I can describe how checks and balances maintain a balance of power between the three branches of the federal government.

5.3SS.C4.PO3 I can describe how citizens are active in the democratic process.

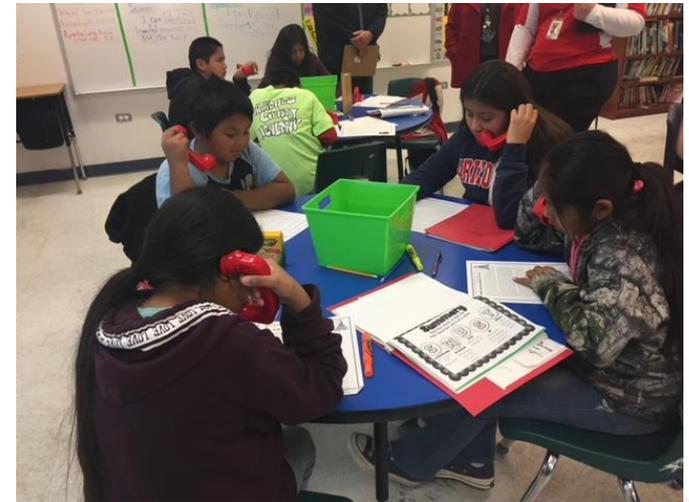
5.1SS.C6.PO2 I can identify the reasons certain events were important to the Civil War.

5.1SS.C6.PO1 I can describe factors leading to the Civil War.



Rice

Elementary



5th GRADE Safety Net Standards

MISSION STATEMENT

We exist to educate and empower students to become culturally responsive, global Nñee.

VISION STATEMENT

The vision of San Carlos Unified School District No. 20 is to be an effective student focused learning community graduating culturally confident citizens.

READING

5.RL.1 Quote accurately from a text when explaining what the text says explicitly and when drawing inferences from the text.

5.RL.2 Determine a theme of a story, drama or poem from details of the text; including how characters in story responds to challenges, how the speaker reflects upon a topic and a summary of the text.

5.RL.5- Explain how a series of chapters, scenes, or stanzas fits together to provide the overall structure of a particular story, drama, or poem

5. RL.4 Determine the meaning of words and phrases as they are used in a text, including figurative language such as metaphors and similes.

5.RL.1-Quote accurately from a text when explaining what the text says explicitly and when drawing inferences from the text.

5.RL.2- Determine two or more main ideas of a text and explain how they are supported by key details; summarize the text.

5.RL.5-Compare and contrast the overall structure (e.g., chronology, comparison, cause/effect, and problem/solution) of events, ideas, concepts, or information in two or more texts.

5.RL.8-Explain how an author uses reasons and evidence to support particular points in a text, identifying which reasons and evidence support which point(s).

5.RL.9-Integrate information from several texts on the same topic in order to write or speak about the subject knowledgeably.

MATH

5.OA.A.1-Use parentheses and brackets in numerical expressions, and evaluate expressions with these symbols (Order of Operations).

5.NBT.B.6-Apply and extend understanding of division to find whole-number quotients of whole numbers with up to four-digit dividends and two-digit divisors.

5.NBT.B.7 -Add, subtract, multiply, and divide decimals to hundredths, connecting objects or drawings to strategies based on place value, properties of operations, and/or the relationship between operations. Relate the strategy to a written form.

5.NF.A.2-Solve word problems involving addition and subtraction of fractions referring to the same whole, including cases of unlike denominators by using a variety of representations, equations, and visual models to represent the problem.

5.NF.B.3 -Interpret a fraction as the number that results from dividing the whole number numerator by the whole number denominator ($a/b = a \div b$). Solve word problems involving division of whole numbers leading to answers in the form of fractions or mixed numbers.

5.NF.B.4-Apply and extend previous understandings of multiplication to multiply a fraction by a whole number and a fraction by a fraction.

5.NF.B.7-Apply and extend previous understandings of division to divide unit fractions by whole numbers and whole numbers by unit fractions.

5.MD.B.2 -Make a line plot to display a data set of measurements in fractions of a unit ($1/8, 1/2, 3/4$).

5.MD.C.4-Measure volumes by counting unit cubes, using cubic cm, cubic in, cubic ft, and improvised units.

5.G.A.2-Represent real-world and mathematical problems by graphing points in the first quadrant of the coordinate plane, and interpret coordinate values of points in the context of the situation.

WRITING

5.W.1 Write opinion pieces on topics or texts, supporting a point of view with reasons and information.

5.W.2 Write informative/explanatory texts to examine a topic and convey ideas and information clearly.

5.W.3 Write narratives to develop real or imagined experiences or events using effective technique, descriptive details, and clear event sequences.

5.W.5 With guidance and support from peers and adults, develop and strengthen writing as needed by planning, revising, editing, rewriting, or trying a new approach. (Editing for conventions should demonstrate command of Language standards 1–3 up to and including grade 5.)

5.W.7 Conduct short research projects that use several sources to build knowledge through investigation of different aspects of a topic and to answer a specific question.

5.W.8 Recall relevant information from experiences or gather relevant information from print and digital sources; summarize or paraphrase information in notes and finished work, and provide a list of sources.

5.L.1 Demonstrate command of the conventions of Standard English grammar and usage when writing or speaking.

5.L.2 Demonstrate command of the conventions of Standard English capitalization, punctuation, and spelling when writing.

5.L.4 Determine or clarify the meaning of unknown and multiple-meaning words and phrases based on grade 5 reading and content, choosing flexibly from a range of strategies.