

C-CAD

FOR TEKS RESOURCE SYSTEM

This exclusively unique TEKS Resource System tool organizes all of the standards for a given time period and grade together, allowing teachers to easily see where they can combine relevant content and make strong real-world connections for students.

Deeper learning can be accelerated by combining relevant content, opening new pathways of knowledge.

TEKS Texas Essential Knowledge and Skills				
Grade 5 Student Expectations				
*Strikethrough has been removed leaving relevant SE components for the user				
5th Six Weeks	Math	Science	English Language Arts and Reading	Social Studies
Core Content	Representing Data	Investigating Ecosystem Interactions	Exploring and Crafting Poetry	Challenging Times, Emerging as a World Power
Unit 10	<p>5.5A Represent categorical data with bar graphs or frequency tables and numerical data, including data sets of measurements in fractions or decimals, with dot plots, stem-and-leaf plots.</p> <p>5.5B Represent data scatterplots.</p> <p>5.5C Solve one-step data from a frequency stem-and-leaf plot, etc.</p>	<p>5.5A Observe the way organisms live and survive in their ecosystem by interacting with the living and nonliving components.</p> <p>5.5B Describe the flow of energy within a food web, including the roles of producers, consumers, and decomposers.</p> <p>5.5C Predict the effects of changes in ecosystems caused by living organisms, including humans, such as the overpopulation of beavers for the building of highways.</p>	<p>5.5A Infer multiple themes within a text using text evidence.</p> <p>5.5B Explain the use of sound devices and figurative language in poems across a variety of poetic forms.</p> <p>5.5BA Explain the author's purpose and message with specific purposes.</p> <p>5.5BB Analyze how the use of text structure contributes to specific purposes.</p> <p>5.5BC Analyze the author's use of print and graphic for specific purposes.</p> <p>5.5BD Describe how the author's use of imagery, metaphor, and sound devices achieves specific purposes.</p> <p>5.5BE Identify and understand the use of literary devices, including first- or third-person point of view.</p> <p>5.5BF Examine how the author's use of language contributes to voice.</p>	<p>5.5A* Explain the significance of issues and events of the 20th century such as the Great Depression and the world wars.</p> <p>5.5B* Identify the accomplishments and contributions of individuals such as Martin Luther King, Jr., Rosa Parks, Cesar Chavez, and Ronald Reagan in the areas of civil rights, women's rights, labor rights, military actions, and politics.</p> <p>5.5C Analyze the positive and negative consequences of human modification of the environment in the United States.</p> <p>5.5D Explain how supply and demand affects consumers in the United States.</p> <p>5.5E Evaluate the effects of supply and demand on industry and agriculture, including the petroleum system, in the United States.</p> <p>5.5F Explain various national celebrations.</p>
Unit 11	<p>5.6A Solve for products of decimals to the hundredths, including situations involving money, using strategies based on place-value understandings, properties of operations, and the relationship to the multiplication of whole numbers.</p> <p>5.6B Solve for quotients of decimals to the hundredths, up to four-digit dividends and two-digit whole number divisors, using strategies and algorithms, including the standard algorithm.</p> <p>5.6C Represent and solve multiplication of a whole number and a fraction that refers to the same whole using objects and pictorial models, including area models.</p> <p>5.6D Add and subtract positive rational numbers.</p> <p>5.6E Divide whole numbers by unit fractions and unit fractions by whole numbers.</p> <p>5.6F Simplify numerical expressions that do not involve exponents, including up to two levels of grouping.</p>	<p>5.6A Compare the structures and functions of different species that help them live and survive in a specific environment such as biotopes on spring animals or seabirds feeding in aquatic systems.</p> <p>5.6B Differentiate between inherited traits of plants and animals such as stripes on a catfish or an animal learning to be a child riding a bicycle.</p>	<p>5.6A* Compose literary texts such as poetry using genre characteristics and craft.</p> <p>5.6B* Compose literary texts such as poetry using genre characteristics and craft.</p> <p>5.6C* Compose literary texts such as poetry using genre characteristics and craft.</p> <p>5.6D* Compose literary texts such as poetry using genre characteristics and craft.</p> <p>5.6E* Compose literary texts such as poetry using genre characteristics and craft.</p> <p>5.6F* Compose literary texts such as poetry using genre characteristics and craft.</p>	<p>5.6A* Explain the significance of issues and events of the 20th century such as the civil rights movement, and military actions.</p> <p>5.6B* Analyze various issues and events of the 21st century such as the War on Terror and the 2008 presidential election.</p> <p>5.6C* Identify the accomplishments and contributions of individuals such as Martin Luther King, Jr., Rosa Parks, Cesar Chavez, and Ronald Reagan in the areas of civil rights, women's rights, labor rights, military actions, and politics.</p> <p>5.6D* Identify past and present leaders in the national government, including the president and various members of Congress, and their political parties.</p> <p>5.6E* Identify the accomplishments of notable individuals in the fields of science and technology.</p>
5th Six Weeks				

Use these to represent this.

Find poems about these topics.

Use this vocabulary in your math problems.

Write about these topics. Ex: "Was the war on Terror a success?"
Argumentative Essay.

PBL: Create a Zoo!

- Survey the class (or another class) for their favorite animals to include in your zoo and graph them. (5.9A)
- Research the animals and write summaries for visitors to read.
- Decide the living and nonliving things that need to be in the habitat. (5.9A)
- What will they eat? (5.9B)
- Create a scaled map with labels.
- Dedicate a part of the zoo to a person their contributions. (5.5C)
- Create a budget for the concession stand and gift shop and admission fee and solve equations for different combinations (with decimals). (5.3E and 5.3K)
- Write a letter to a zoo keeper asking what their favorite animal is and why. (5.12D)
- Create respectful signs asking visitors to follow directions. (SEL)

FEATURES:

- Follows the TEKS Resource System scope and sequence
- Available in 6 or 9 weeks versions with administrator packs
- Live links to the Instructional Focus Documents for each unit
- Streamlined for functionality
- Facilitates reinforcement of content across all areas
- Critical planning tool for designing project-based learning experiences
- Includes all process skills and Social Emotional Learning Standards
- Live links to the TEKS Verification Documents
- Ready to print on 11 x 17 inch paper for ease in planning