Build Background Knowledge

To boost confidence and understanding in your learners





"All new learning builds on prior learning."¹

- What are examples of this in class and outside of it?
- What is a unit, book, or concept where your students could use more background knowledge?



1. Ferlazzo, Larry. The Whys and Hows of Activating Students' Background Knowledge. Education Week. June 15, 2020.

INTRODUCTION: REFLECTION



When to use Newsela to build background knowledge

Knowledge building at key moments in lessons and units is essential.

Before

Before a new lesson or unit, share texts and videos that help students build a foundation for key concepts.

During

As the lesson or unit develops, assign content that connects to new concepts that students will encounter.

INTRODUCTION: WHEN TO USE

After

When the lesson or unit is complete, extend learning on topics students found interesting and draw connections to other work.



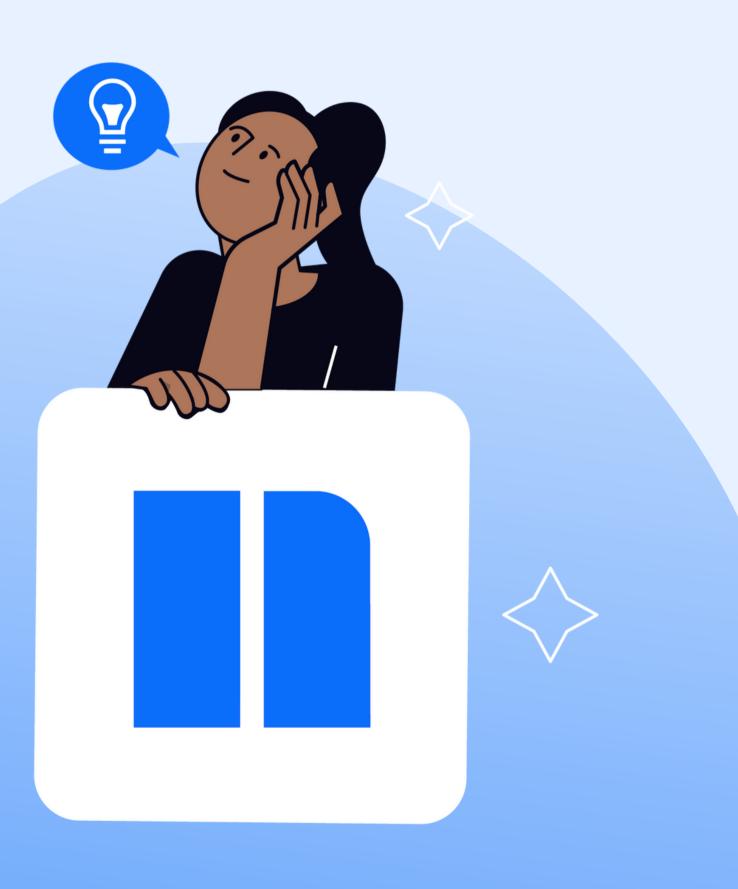
Before you start building...

Give students an opportunity to activate prior learning and get them excited to learn new information.

Try these three simple steps:

- 1. Discover what your students know about a topic
- 2. Foster discussion and information sharing
- 3. Connect to previous learning.

PRODUCT TIPS & TOOLS: BEFORE BUILDING



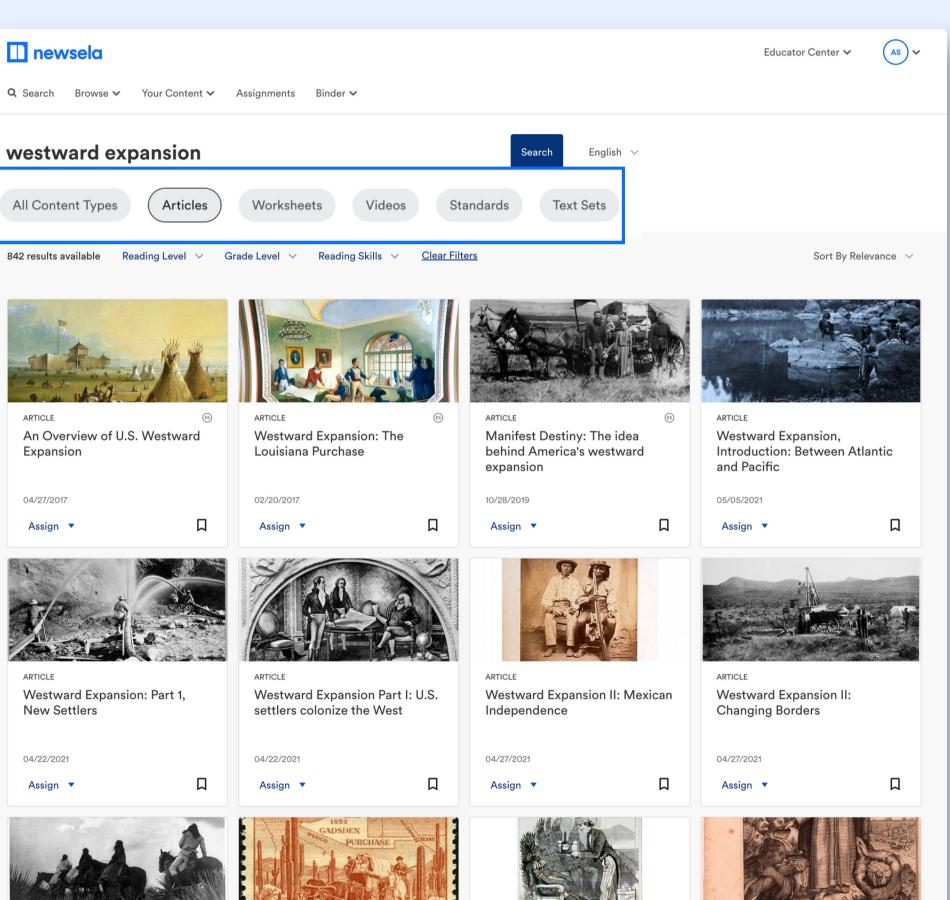


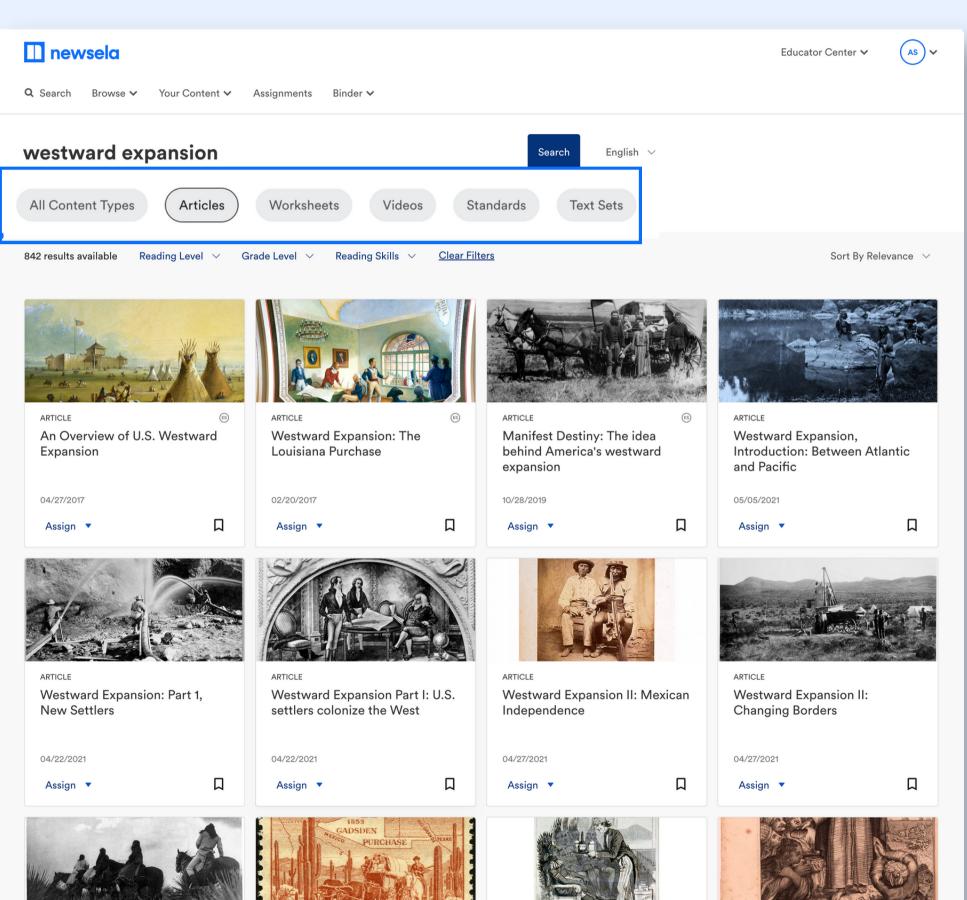
First, search for a text or video that connects to your classroom. There are thousands to choose from.

TIP

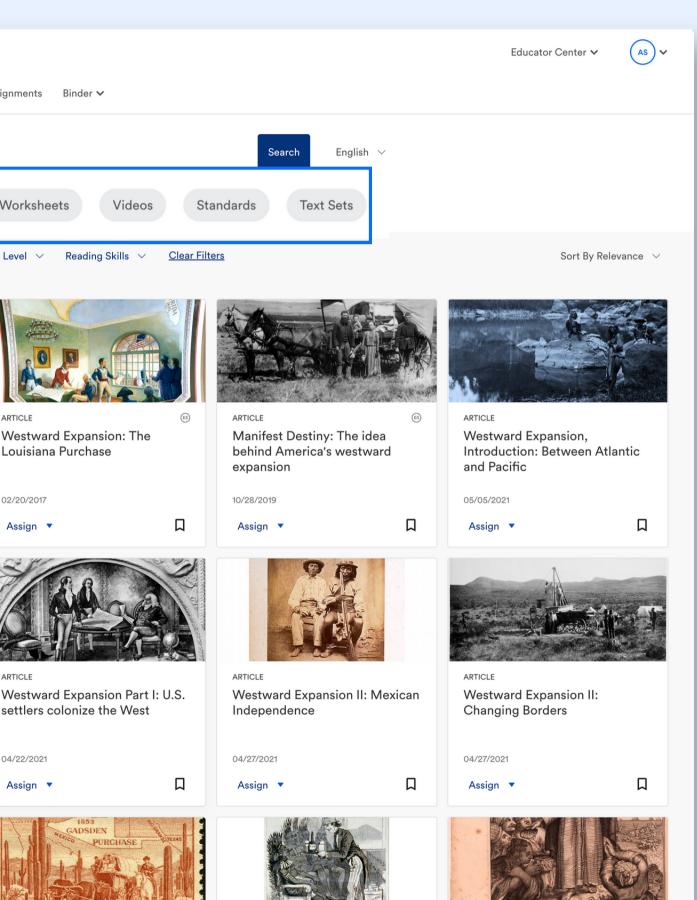
Don't forget to filter! These help you find content by type, grade, skill, Spanish/English, and more.

Then, preview the content before sharing with students.





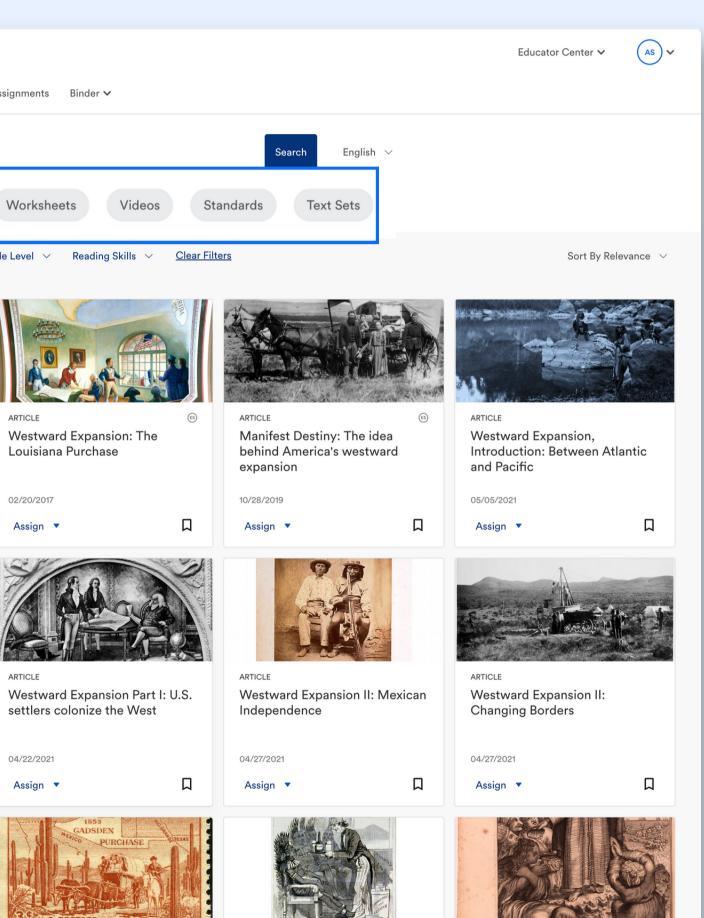












PRODUCT TIPS & TOOLS: SEARCH FOR CONTENT



Discover what your students know about a topic

Use a simple poll or share a graphic organizer chart to better understand their knowledge level.

NEWSELA TIP:

Find graphic organizers on Newsela by filtering your search results for "worksheets."

Notice, Wonder, Connect

Noticings

Directions: Use the space below to record your thinking as you read the text.

PRODUCT TIPS & TOOLS: BEFORE BUILDING - DISCOVER

Name: _____

Date: _____ Class: _____

Wonderings	Connections

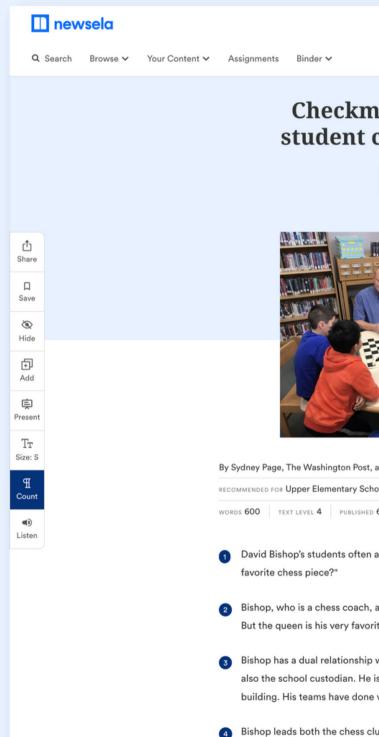


Foster discussion and information sharing

Provide time for turn and talk with a partner or small group using prompts focused on the new topic.

NEWSELA TIP:

Add paragraph numbers to any article, then use present mode to focus students on parts of the text they'll turn and talk about.



- 6 Still, he didn't expect to one d

An Unexpected Job

7 In 2013, Bishop retired from a

PRODUCT TIPS & TOOLS: BEFORE BUILDING - FOSTER

	Educator Center 🗸	AS ¥
Assignments Binder 🗸		Ŭ
Checkmate: School custodian coaches student chess teams to victory in Maine		
	Activities	×
		>
	READING COMPREHENSION	
	🖉 Write prompt	>
	Q Quiz	>
By Sydney Page, The Washington Post, adapted by Newsela staff		
RECOMMENDED FOR Upper Elementary School – Middle School		
WORDS 600 TEXT LEVEL 4 PUBLISHED 6/25/2023	Review Student Wor	k
1 David Bishop's students often ask him the same question. "Mr. Bishop, what's your favorite chess piece?"		
 Bishop, who is a chess coach, answers that the bishop is one of his favorite pieces. But the queen is his very favorite. 		
Bishop has a dual relationship with students. He is not only the chess coach, he is		
also the school custodian. He is in charge of maintaining and cleaning the school building. His teams have done very well.		
Bishop leads both the chess club and team at George B. Weatherbee Elementary School in Maine. He's been a custodian there for the past six years. He also runs the chess program at Reeds Brook Middle School.		
6 Bishop began playing chess at age 10. He has been hooked ever since.		
6 Still, he didn't expect to one day become a coach, or a custodian.		
An Unexpected Job		



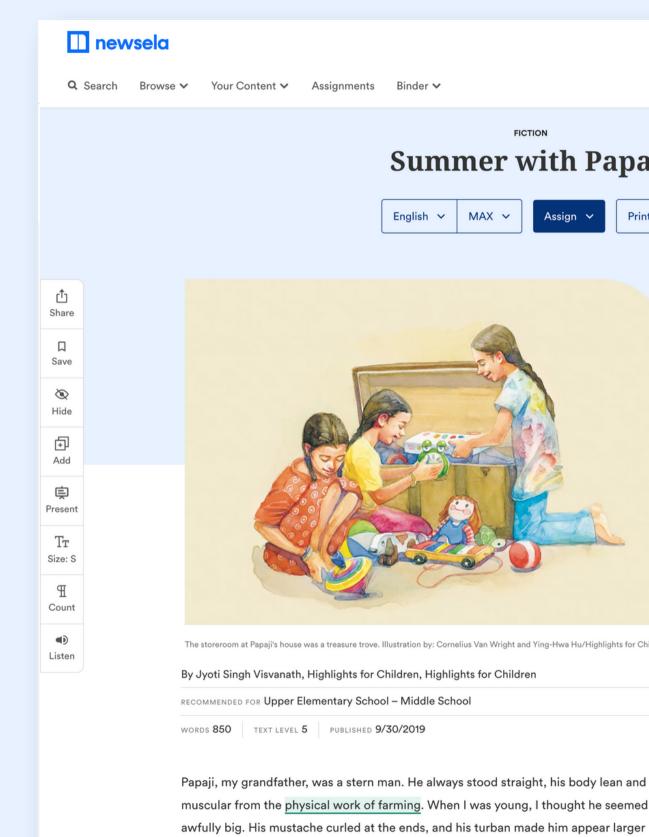


Connect to previous learning

Show students an outline or mindmap to make explicit connections to other content.

NEWSELA TIP:

Use annotations while reading to keep track of what you want students to mind map.



heart of Punjab in India.

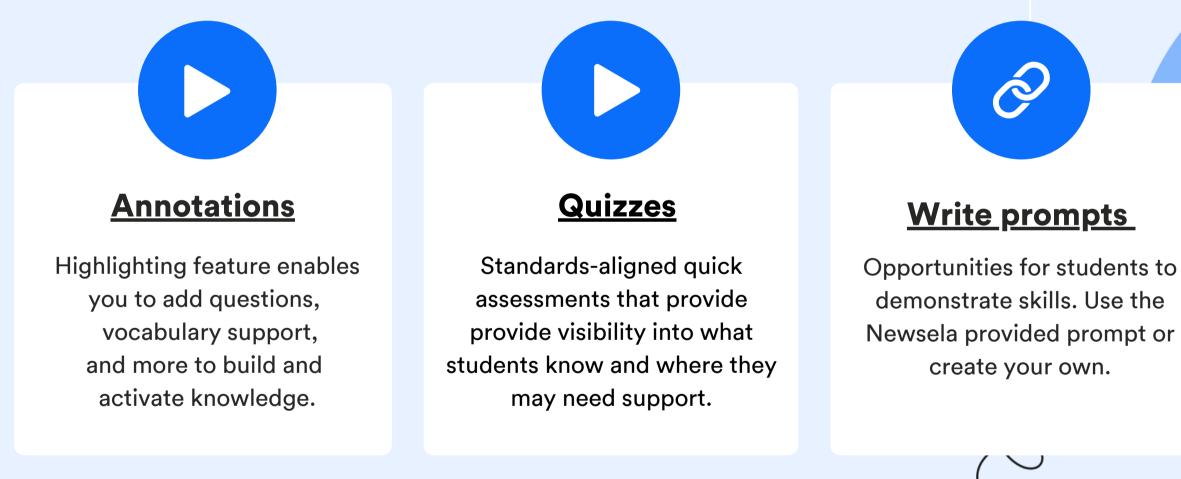
PRODUCT TIPS & TOOLS: BEFORE BUILDING - FOSTER

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ren, Highlights for Children					
Aiddle School					

muscular from the physical work of farming. When I was young, I thought he seemed awfully big. His mustache curled at the ends, and his turban made him appear larger than life. A glance from him was enough to keep my sisters and me in line. Yet every summer I looked forward to seeing Papaji. It was a family ritual to visit his farm in the

Key tools and student activities

Check out these short videos for an overview of some of the features Newsela teachers love most.



PRODUCT TIPS & TOOLS: STUDENT ACTIVITIES



ELA curations* that support background knowledge

Curated texts and practical guides to enhance instruction of over 300+ most commonly taught books.

Curriculum **Complements**

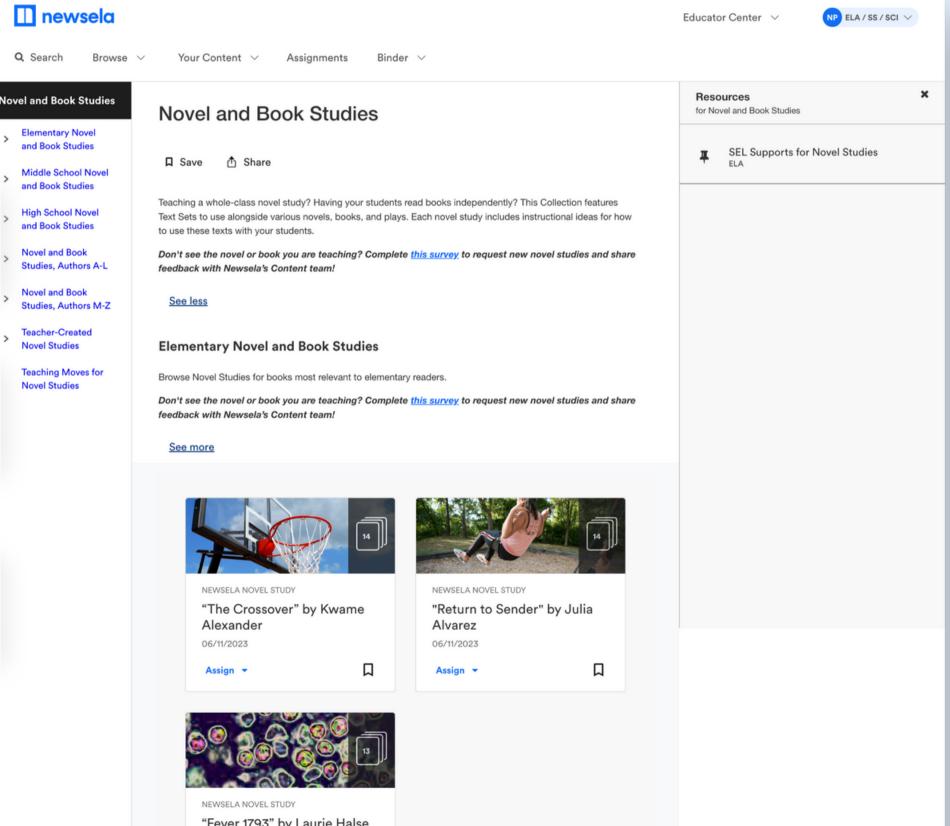
Novel Studies

Content mapped to the resources you're already using to activate and build knowledge and make them more relevant and accessible.

Research Projects

Text sets that provide context and current connections for a range of popular research topics to inspire students' investigations and exploration.

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"Fever 1793" by Laurie Halse Anderson 06/11/2023

CONTENT AREAS: FLA

Social studies curations* that support background knowledge

Resources to quickly review key concepts from core social studies courses.

Explainer Videos

Key Concepts

and Skills

Key information on historical events and people necessary for understanding a variety of social studies topics.

Issue Overviews

Deep dive into topics that shape government policy and affect students' daily lives.

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Civics Core Knowledge

Knowledge

U.S. History Core

Ancient Civilization

World History Core Knowledge

Geography Core Knowledge

Economics Core Knowledge

Core Knowledge

Q Search Browse V Your Content V Assignments Binder Review: Key Concepts and Skills > Social Studies Skills

Review: Key Concepts and Skills

🛛 Save 🏠 Share

This collection provides resources to review and remediate key concepts fre essential information

Within each unit you'll find text sets with 3-4 articles overviewing the key co resources panel.

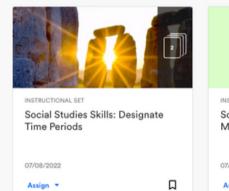
See less

Social Studies Skills

Use these lessons to refresh or review key skills used by historians, social so Student Objectives:

- · I will be able to construct a timeline and differentiate between dating syste
- · I will be able to construct and analyze models in the form of ...

See more



Civics Core Knowledge

Use this unit to refresh or review your understanding of key civics concepts, and apply them to real-world scenarios. Student Objectives

- · I will be able to trace the origins and development of United States government
- · I will be able to define the rights and responsibilities of United States citizens.
- · I will be able to ...

See more

*Available to Newsela Social Studies users

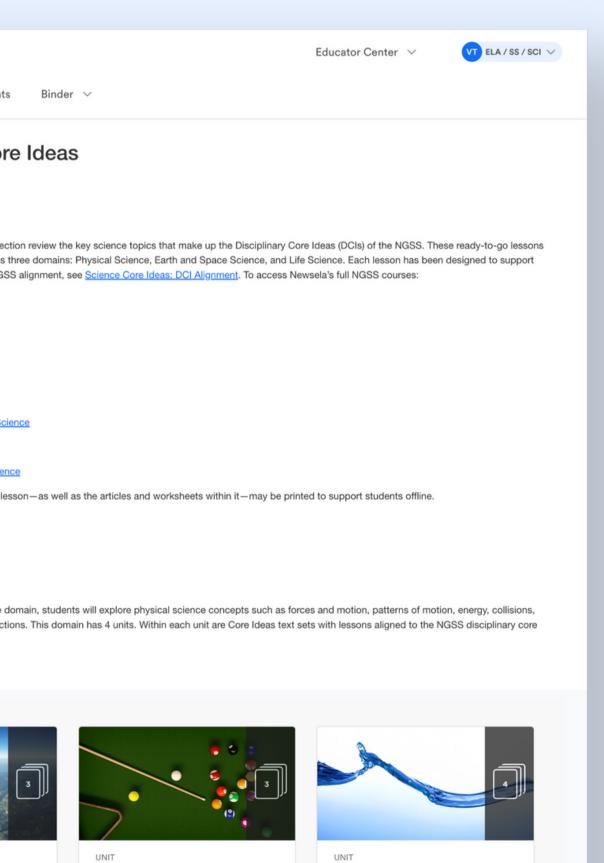
CONTENT AREAS: SOCIAL STUDIES

				Educator Center 🗸	NP EL	A/SS/SCI 🗸
n core social studies courses. The units v	vithin this collecti	ion are not meant to serve as	comprehensive guides to each so	cial studies course, but to of	fer focused review	of
cepts from the relevant social studies cou	urse. You'll also fi	ind opportunities to apply the	concepts you've reviewed. Teach	ers will find instructional reso	ources in the right-	hand
entists, geographers, and economists, ar	nd apply them to	real-world scenarios.				
ns and time periods.						
Food Rent Others						
RUCTIONAL SET		INSTRUCTIONAL SET				
cial Studies Skills: Interpret odels		Social Studies Skills Between Real and F				
18/2022		07/08/2022				
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					See more in Socia	al Studies Skills

Science curat support backs knowledge		newsela Q Search Browse Review: Science Core Ideas Physical Science Earth and Space Sciences	 ✓ Your Content ✓ Assignments Review: Science Cor □ Save
<u>Review: Science</u> Core Ideas	Building blocks of science at progressive levels of depth and complexity with activities.	> Life Science	Instructional Note: The lessons in this collect support educators and their students across remote learning. For a breakdown of the NGS • <u>NGSS Grade 3</u> • <u>NGSS Grade 4</u> • <u>NGSS Grade 5</u> • <u>NGSS Middle School, Life Science</u> • <u>NGSS Middle School, Physical Science</u>
<u>Science Videos</u>	Exploration of core concepts and ideas across science disciplines.		 NGSS Middle School, Earth and Space Scient NGSS High School, Biology NGSS High School, Earth and Space Scient Accessibility Note: A PDF version of each lest See less Physical Science
<u>Virtual Field Trips</u>	Opportunities for students to explore a variety of locations from zoos to national parks to space.		Instructional Note: In the Physical Science d waves, properties matter, and chemical reaction ideas (DCIs) for physical science.
			2000

UNIT

CONTENT AREAS: SCIENCE



Energy, Motion, and

Collisions

Transfer of Energy and Information

Appendix

Contents

- <u>View our other Newsela Guides</u>
- Links to How-To Videos
- Link to Companion Guide





Enhance your instruction with Newsela with these professional learning options

Practice literacy skills

Drive achievement and reading comprehension by exploring this set of goalfocused resources.

View Resource

Get started with Newsela

Learn the basics for longterm Newsela success with this collection of curated resources.

View Resource

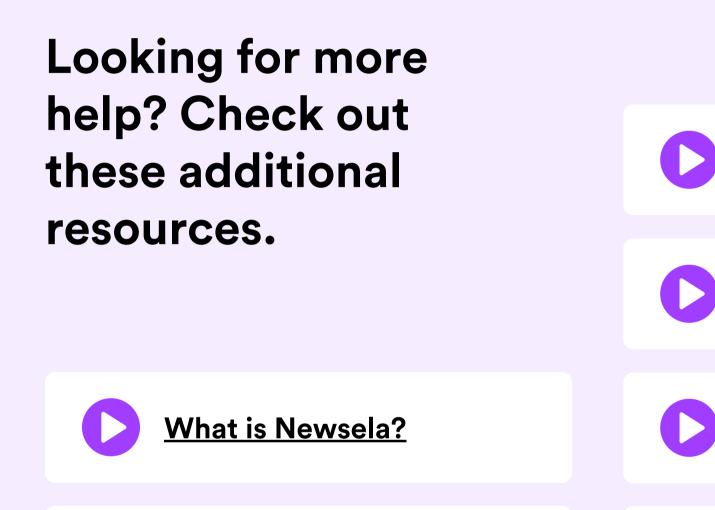
Include diverse perspectives

Create a more lively and inclusive classroom using this selection of dedicated resources

APPENDIX: OTHER AVAILABLE GUIDES

View Resource





How to review student assignments on Newsela



<u>How to assign Newsela</u> <u>articles to students</u> <u>The student experience</u> on Newsela.com

How to use article

How to annotate text

in articles for students

tools & activities



How to track student progress in your Newsela Binder **APPENDIX:** HOW-TO VIDEOS AND TIPS



<u>How to assign content to small groups of students</u>



How to use Lesson Sparks



How to find and use text sets with your class



How to use and edit write prompts in your assignments



Download Companion Guide