

KNOWLEDGE RETRIEVAL AT A GLANCE

SELF-GOVERNMENT

CASE FILES: RECOMMENDED

WHOLE CLASS INSTRUCTION

This Knowledge Retrieval activity guides your students through important developments in the history of democracy.

The anarchy-loving trickster Anarchis has stolen democracy files from the Cosmic Data Bank. Through a series of puzzles, students move chronologically through big moments in the history of democracy, including:

- its beginnings in ancient Greece
- how Ancient Rome developed a representative democracy with separate branches of government
- the Enlightenment philosophers who influenced America's founders with such concepts as freedom of speech and consent of the governed
- the U.S. Constitution and Bill of Rights
- the 15th and 19th Amendments

Ideas in **SELF-GOVERNMENT** are also important in the **COLONIES AND THE AMERICAN REVOLUTION** and **CONSTITUTION** activities.

COLONIES AND THE AMERICAN REVOLUTION

CASE FILES: RECOMMENDED

WHOLE CLASS INSTRUCTION

This Knowledge Retrieval activity shows how the American colonists' increasing resentment of British rule finally boiled over into revolution.

Bazookas and ninjas in the American Revolution? A group of American Revolution re-enactors needs your students' help to go from bumbling to brilliant. Your students will teach the re-enactors about multiple causes of the war, differing perspectives, and major events, such as:

- colonial resentment of British Acts such as the Proclamation of 1763, the Stamp Act, and the Declaratory Act
- the Boston Tea Party
- the contributions of Samuel Adams, Thomas Paine, George Washington, and other patriots
- the Declaration of Independence
- key battles, such as the Battle of Bunker Hill and the Battle of Saratoga

Ideas in **COLONIES AND THE AMERICAN REVOLUTION** are also important in the **SELF-GOVERNMENT** and **CONSTITUTION** activities.

CONSTITUTION

CASE FILES: REQUIRED

WHOLE CLASS INSTRUCTION
WITH GROUP ACTIVITY

This Knowledge Retrieval activity guides students through the historical context and major issues of the U.S. Constitution.

The troublesome trickster Anarchis claims that unless his demands are met, he will cause chaos in early America. Teams of students use problem-solving skills as they review Case Files and gain the knowledge they'll need to defeat the forces of cluelessness. Key points of the lesson include:

- why the Articles of Confederation led to an ineffective government
- Shays' Rebellion
- Roger Sherman's Great Compromise
- how the Constitution balances powers and limits among the branches of government, and also between the federal government and the states
- how the Constitution balances stability and change

Ideas in **CONSTITUTION** are also important in the **SELF-GOVERNMENT** and **CIVIL RIGHTS AND CIVIL DISOBEDIENCE** activities.

KNOWLEDGE RETRIEVAL AT A GLANCE

EVENTS LEADING TO THE CIVIL WAR

CASE FILES: REQUIRED

WHOLE CLASS INSTRUCTION
WITH GROUP ACTIVITY

This Knowledge Retrieval activity explores the change over time of growing North-South tensions that eventually tore apart the Union.

The anarchy-loving trickster Anarchis is at it again! He's stolen the Knowledge Retrieval League's behavior over time graph, and won't give it back unless your students can explain the events that led America to secession and war. Teams of students review Case Files, and then prove their understanding of Northern and Southern perspectives and these events:

- the Missouri Compromise
- the Compromise of 1850
- the Kansas-Nebraska Act
- the Supreme Court's Dred Scott decision
- John Brown's raid at Harper's Ferry

Ideas in **EVENTS LEADING TO THE CIVIL WAR** are also important in **THE CIVIL WAR (1861-1865)** and **WESTWARD EXPANSION** activities.

THE CIVIL WAR (1861-1865)

CASE FILES: RECOMMENDED

WHOLE CLASS INSTRUCTION

This Knowledge Retrieval activity guides students through the important leaders, battles, advantages, and major events of the Civil War.

It's a case of knowledge sabotage! Anarchis has hidden wrong information in the Cosmic Data Bank's Civil War display. Your students must replace his cluelessness with correct information about:

- Northern and Southern leaders, including Abraham Lincoln, Robert E. Lee, and others
- the Battle of Gettysburg and the Gettysburg Address
- how the North's industrial economy made a Confederate victory unlikely
- the Emancipation Proclamation
- Lee's surrender to Grant at Appomattox

Ideas in **THE CIVIL WAR (1861-1865)** are also important in the **EVENTS LEADING TO THE CIVIL WAR** and **INDUSTRIALIZATION** activities.

CIVIL RIGHTS AND CIVIL DISOBEDIENCE

CASE FILES: RECOMMENDED

WHOLE CLASS INSTRUCTION

This Knowledge Retrieval activity traces the struggle for civil rights in America and helps students learn about civil disobedience.

Is civil disobedience the same thing as crime? That's what Anarchis is telling everyone. Your students can fight his misinformation campaign about civic ideals and practice by educating the public about:

- civil liberties and the Bill of Rights
- Henry David Thoreau and civil disobedience
- the abolitionist movement
- Susan B. Anthony and women's suffrage
- Martin Luther King and the Civil Rights Movement

Ideas in **CIVIL RIGHTS AND CIVIL DISOBEDIENCE** are also important in the **CONSTITUTION** and **EVENTS LEADING TO THE CIVIL WAR** activities.

KNOWLEDGE RETRIEVAL AT A GLANCE

INDUSTRIALIZATION

CASE FILES: RECOMMENDED

WHOLE CLASS INSTRUCTION

This Knowledge Retrieval activity traces key stages in the development of the Industrial Revolution.

The anarchy-loving trickster Anarchis is trying to undo the Industrial Revolution! By giving bad advice to inventors, he hopes to keep important developments from ever happening. By countering his cluelessness with good advice, your students can save the day with their knowledge and decision-making skills. Highlights of the activity include:

- advancements in power, from windmills to steam engines
- British inventors such as Jethro Tull, James Watt, and John Kay
- the Industrial Revolution's expansion to America
- social effects of industrialization
- political effects of industrialization

Ideas in **INDUSTRIALIZATION** are also important in **THE CIVIL WAR (1861-1865)** and **SCIENTISTS** activities.

TRADE

CASE FILES: REQUIRED

WHOLE CLASS INSTRUCTION
WITH GROUP ACTIVITY

This Knowledge Retrieval activity helps students learn about major concepts in trade, while directly experiencing trade dynamics in an exciting game.

Anarchis has tricked everyone into following his ridiculous trade rules, but the Knowledge Retrieval League is on the case! Using their Case Files, teams of students will play a trade game that sets the record straight by letting them explore the global connections that drive trade. Along the way, they'll learn about:

- supply and demand
- imports and exports
- balance of trade
- free-market economies
- trade policies such as mercantilism

Ideas in **TRADE** are also important in the **COLONIES AND THE AMERICAN REVOLUTION** and **INDUSTRIALIZATION** activities.

SCIENTISTS

CASE FILES: RECOMMENDED

WHOLE CLASS INSTRUCTION

This Knowledge Retrieval activity helps students learn how the contributions of scientists and inventors have shaped American society.

Your class has been invited to compete against Team Anarchis on the reality game show *Historical Scientists in the Wilderness*. How can scientists' ideas be applied for the benefit of society? What unintended effects might sometimes occur? Your students sharpen their critical thinking skills with help from an amazing cast of characters, including:

- Benjamin Franklin: inventor of the lightning rod
- Eli Whitney: inventor of the cotton gin
- Robert Fulton: designer of the first successful steamboat
- Henry Bessemer: innovator of a better steel-making process
- Samuel F.B. Morse: inventor of Morse code

Ideas in **SCIENTISTS** are also important in the **INDUSTRIALIZATION** and **CIVILIZATION** activities.

KNOWLEDGE RETRIEVAL AT A GLANCE

CIVILIZATION

CASE FILES: RECOMMENDED

WHOLE CLASS INSTRUCTION

This Knowledge Retrieval activity traces key stages in the development of civilizations.

The anarchy-loving trickster Anarchis has misled an early tribe of humans away from the advancements they must make to become a genuine civilization. Students learn about how historical events influence contemporary events as they help the tribe make good choices. Developments and challenges include:

- how nomadic hunter-gatherers can learn to meet the demand for food while staying in one place
- the need for new technologies, such as calendars, metallurgy, and irrigation
- the role of courts and written laws as a growing population tries to maintain order
- how cartography can help explorers share information about new lands
- managing trade with the people of neighboring lands

Ideas in **CIVILIZATION** are also important in the **INDUSTRIALIZATION** and **TRADE** activities.

IMMIGRATION

CASE FILES: REQUIRED

WHOLE CLASS INSTRUCTION

This Knowledge Retrieval activity explores immigration's history, types, and causes, and how it has helped increase America's strength and diversity.

Anarchis is a hero! Well, that's what everyone believes, now that he claims credit for how immigration has strengthened America. Your students will explore global connections as they learn about the types and causes of immigration, while comparing the immigration experiences of different nations. Main ideas include:

- voluntary vs involuntary immigration
- internal vs external immigration
- different causes of immigration
- America's immigration history, from Jamestown to modern immigrants
- social effects of immigration

Ideas in **IMMIGRATION** are also important in the **INDUSTRIALIZATION** and **WESTWARD EXPANSION** activities.

WESTWARD EXPANSION

CASE FILES: REQUIRED

WHOLE CLASS INSTRUCTION
WITH GROUP ACTIVITY

This Knowledge Retrieval activity teaches students about the sequence, location, causes, effects, and different perspectives on key events in U.S. westward expansion.

Anarchis has expanded his territory! He has taken over the Cosmic Data Bank's Westward Expansion Exhibit, and won't leave unless your class can correct his now-clueless timeline. Using their Case Files, teams of students become experts on key events, and then correct the timeline. Historical points of reference include the:

- Proclamation of 1763
- Northwest Ordinance
- Lewis & Clark Expedition
- Mexican War
- California Gold Rush

Ideas in **WESTWARD EXPANSION** are also important in the **COLONIES AND THE AMERICAN REVOLUTION** and **EVENTS LEADING TO THE CIVIL WAR** activities.

