

# **Rigorous Curriculum Design**

# **Unit Planning Organizer**



Subject	t:	World His	Vorld History Grade: 7t			7th	
Unit		7	Unit Name:	Age of Change			
Number: Unit Length		Days: 25 Buffer: 5	days		Minutes per day: 50		
Unit Sy	Unit Synopsis Analyze the culture and diffusion of the Scienti		ific Revolution, Age of Expl	oration and	Enlightenment		
		Cı	irrent History St	andards	Common Core L	iteracy Stan	dards
Priority Standards	7.10.2 theories Newto telescores (The Accordance of Real Process)	fic Revoluted, and cultural, and cultural, and cultural understances (e.g., the page of the page of Explosion).  Know the grade of the redevelopme Discuss the logy, cultural und the Am	ion and its lastingural institutions.  Id the significance of Copernicus significance of new cope, thermome alyze political and renteenth, and eigration, the Enligh putes, and the infinit of a new Euro e exchanges of pre, and ideas americas in the fifte	d economic change in ghteenth centuries atenment, and the Age discovery, the fluence of cartography pean worldview.	RH 6. Identify aspects of a text that repurpose (e.g., loaded language, in facts). 4. Determine the meaning of word a text, including vocabulary specificity/social studies  WH 2. Write informative/explanatory historical events, scientific proceprocesses.	nclusion or avoions and phrases fic to domains restant	dance of particular as they are used in elated to

## **Common Core Literacy Standards**

- 7.10.1 Discuss the roots of the Scientific Revolution (e.g., Greek rationalism; Jewish, Christian, and Muslim science; Renaissance humanism; new knowledge from global exploration).
- **7.10.3** Understand the scientific method advanced by Bacon and Descartes, the influence of new scientific rationalism on the growth of democratic ideas, and the coexistence of science with traditional religious beliefs.
- **7.11.3**. Examine the origins of modern capitalism; the influence of mercantilism and cottage industry; the elements and importance of a market economy in seventeenth-century Europe; the changing international trading and marketing patterns, including their locations on a world map; and the influence of explorers and map makers.
- **7.11.4.**Explain how the main ideas of the Enlightenment can be traced back to such movements as the Renaissance, the Reformation, and the Scientific Revolution and to the Greeks, Romans, and Christianity.
- **7.11.5**. Describe how democratic thought and institutions were influenced by Enlightenment thinkers (e.g., John Locke, Charles-Louis Montesquieu, American founders).
- **7.11.6.**Discuss how the principles in the Magna Carta were embodied in such documents as the English Bill of Rights and the American Declaration of Independence.

### RH

- 3. Identify key steps in a text's description of a process related to history/social studies (e.g., how a bill becomes law, how interest rates are raised or lowered).
- 5. Describe how a text presents information (e.g., sequentially, comparatively, causally).
- 8. Distinguish among fact, opinion, and reasoned judgment in a text.
- 9. Analyze the relationship between a primary and secondary source on the same topic.
- Range of Reading and Level of Text Complexity 10. By the end of grade 8, read and comprehend history/social studies texts in the grades 6–8 text complexity band independently and proficiently.

### WH

- Write arguments focused on discipline-specific content.
- 2. Write informative/explanatory texts, including the narration of historical events, scientific procedures/experiments, or technical processes.
- 5. With some guidance and support from peers and adults, develop and strengthen writing as needed by planning, revising, editing, rewriting, or trying a new approach, focusing on how well purpose and audience have been addressed.
- 8. Gather relevant information from multiple print and digital sources, using search terms effectively; assess the credibility and accuracy of each source; and quote or paraphrase the data and conclusions of others while avoiding plagiarism and following a standard format for citation.
- 9. Draw evidence from informational texts to support analysis reflection, and research.

## Collaborative

Adapting language choices to various contexts (based on task, purpose, audience, and text type).

#### Interpretive

Reading closely literary and informational texts and viewing multimedia to determine how meaning is conveyed explicitly and implicitly through language.

#### **Productive**

Writing literacy and informational texts to present, describe, and explain ideas and information, using appropriate technology.

Selecting and applying varied and precise vocabulary and language structures to effectively convey ideas.

# **Unwrapped Priority Standards**

"Unwrapped" Skills (Students need to be able to do)	"Unwrapped" Concepts (Students need to know)	Bloom's Taxonomy (Level of Cognitive Rigor)	Depth of Knowledge (Target for Unit Mastery)
Understand	the significance of the new scientific theories and the significance of new inventions.	Analysis	Level 3
Know	the great voyages of discovery, the locations of the routes, and the influence of cartography in the development of a new European worldview.	Evaluation	Level 3
Describe	how democratic thought and institutions were influenced by Enlightenment thinkers (e.g., John Locke, Charles Louis Montesquieu, American founders)	Evaluation	Level 3

# **Learning Progressions of Skills and Concepts**

Priority History Standard	7.10 Students analyze the historical developments of the Scientific Revolution and its lasting effect on religious, political, and cultural institutions.			
Previous Grade		Current Grade	Next Grade	
Priority History Standard			10.2 Students compare and contrast the Glorious Revolution of England, the American Revolution, and the French Revolution and their enduring effects worldwide on the political expectations for selfgovernment and individual liberty.	
Thomas Thomas		nts analyze political and economic char centuries (the Age of Exploration, the E	nge in the sixteenth, seventeenth, and Enlightenment, and the Age of Reason).	
Previous Grade		Current Grade	Next Grade	
			8.1 Students understand the major events preceding the founding of the nation and relate their significance to the development of American constitutional democracy.	

Literacy Standard	КП			
	avoidance of p 4. Determine the	ects of a text that reveal an author's point of view or articular facts).  ne meaning of words and phrases as they are used by the ry/social studies		
Previous Grade		Current Grade	Next Grade	
Literacy Standard		native/explanatory texts, including the narration of or technical processes.	historical events, scientific procedures/	
Previous Grade		Current Grade	Next Grade	

Essential Questions	Corresponding Big Ideas
How did Protestant self-governing lead to democracy and federalism?	Religious freedom leads to political freedom.
How did the questions of the Renaissance scientific ideas and methods lead to the Scientific Revolution?	Advances in science are a result of questioning existing ideas and methods.
How did the great voyages of discovery during the Age of Exploration alter European world view?	World views change when cultures come into contact with each other.
How did the ideas of Enlightenment thinkers lead to democratic thought and institutions?	Questioning political beliefs and values often leads to change.

Unit Vocabulary Words				
Academic Cross-Curricular Vocabulary (Tier 2)	Content/Domain Specific Vocabulary (Tier 3)			
Identify, engage, summarize, thesis, elaborate, connect,	Nationalism, exploration, circumnavigation, astrolabe,			
convey, point of view, narrator, primary source, cite, revise,	compass, colonization, caravel, textiles, mercantilism,			
analyze, modify, interact	natural rights, religious tolerance, capital punishment,			
	balance of power, absolute monarchy, salon, heliocentric,			
	geocentric, scientific method, gravity, cartography,			
telescope, microscope, barometer, Columbian exchange				
Resources for Vocabulary Development (Strategies, Routines and Activities)				

- "Talk Show Host" (practicing unit vocabulary activity) –5 Students are up at front of room, each of the 5 add a word to complete a sentence about one vocabulary word. (Minimum of 8 words). Each student passes microphone to other student to complete the sentence. The "audience" (the rest of the class) writes the sentence on their own paper as the 5 students say it. Then 5 students choose 5 from the audience to take their places.
- Budget vocabulary matrix
- Word Wall
- Vocabulary Frayer models

	History/Social Science			
Unit Asse	ssments			
nt	Post-Assessment Post-Assessment			
	Test Description: CFA Unit 7 Post Test			
/cfa for the most	Please see <u>www.alvordschools.org/cfa</u>			
	for the most current EADMS CFA ID numbers.			
	•			
Scoring Guides an	nd Answer Keys			
Assessment Di	ifferentiation			
, and a second a second and a second a second and a second a second and a second and a second a second a second a second a second and a second and a second and a second a second a second				
it can mark on.				
Modifications Modifications				
Change number of items				
More pictures/Visuals Premade copy of notes student can mark on. Peer reader  Modifications Change number of items Give more time Different test				
Shorter answers				
Sentence frames				
3/	ent			

# Engaging Scenario Overview (Situation, challenge, role, audience, product or performance)

**Description**: Students will create a newscast to show what they have learned about the Age of Change.

Days: 5

**Situation**: All 7<sup>th</sup> grade students will cooperatively participate in the creation of a "newscast from the past." Each groups' presentation will consist of a minimum of one infomercial, one anchor story, and one special assignment story.

Minutes/Day:

**Challenge**: Using your imagination, knowledge of the Age of Change, video cameras (on phones, tablets, etc), and various materials, you will create a newscast to be shown to other students in the Alvord Unified School District. Students will create a storyboard/ comic strip for their segment, and have it

proofed and evaluated before being videotaped/ role playing.

Scientific Revolution	Age of Discovery	Enlightenment
Johannes Kepler	Prince Henry the Navigator	John Locke
Galileo Galilee	Vasco da Gama	Thomas Hobbes
Nicolas Copernicus	Ferdinand Magellan	Voltaire
Andreas Vesalius	Francis Drake	Baron de Monstesquieu
Sir Francis Bacon	Pedro Cabral	Jean Jacques Rousseau
Antoine Van Leeuwenhoek	Christopher Columbus	Cesare Beccaria
Isaac Newton	Bartolomeu Dias	Thomas Jefferson
Daniel Farhenheit	King Ferdinand/Queen Isabella	Madame Geoffrin
Evangelista Torricelli	Hernando Cortes	Abigail Adams
Rene Descartes	Francisco Pizzaro	Louis XVI/ Marie Antoinette

**Role**: In cooperative learning groups, students will plan, write, and edit their storyboards/comic strips and rehearse the parts of a newscast. Choose to become either an anchor, reporter on special assignment, or host of an infomercial.

Product or performance: Video of groups performing newscast, or role play newscast in class.

Engaging Learning Experiences Synopsis of Authentic Performance Tasks				
Authentic Performance Tasks	Description	Suggested Length of Time		
Task 1:	Scientific Revolution: Story board/comic strip for infomercial Students will create a segment for a newscast by making a mock up on a storyboard or comic strip. Students must address the fact that advances in science are a result of questioning existing ideas and methods.	Days:3 Minutes/Day:		
Task 2:	Exploration maps and vocabulary	Days:3 Minutes/Day:		
Task 3:	Age of Exploration: Story board/comic strip for reporter on special assignment story Students will create a segment for a newscast by making a mock up on a storyboard or comic strip. Students must address the fact that world views change when cultures come into contact with each other.	Days:3 Minutes/Day:		
Task 4:	Enlightenment: Story board/comic strip for anchor story Students will create a segment for a newscast by making a mock up on a storyboard or comic strip. Students must address the fact that questioning political beliefs and values often leads to change.	Days:3 Minutes/Day:5		

History/Social Science

Interdisciplinary Connections				
Scoring Rubric				
	21st Cent	ury Skills		
□ Creativity and Innex     □	ovation			
⊠Critical Thinking a	nd Problem Solving	Social and Cross-Cultural Skills		
⊠Communication a	nd Collaboration	□ Productivity and Accountability		
☑Flexibility and Ada	ptability	□ Leadership and Responsibility		
☐ Globally and Financially Literate				
Connections between	en 21 <sup>st</sup> Century Skills, CCCSS, and Unit Ove	erview:		
from P21 and Costa & Kallick, 2008, http://www.p21.org/about-us/p21-framework				

Task Description	infomercial Students will create a mock up on a stor *Students must ac	a segment for a newscast by making yboard or comic strip.  Idress the fact that advances in it of questioning existing ideas	Suggested Length	Days:4 Minutes/Day:
		Priority Standard	d(s)	
	religious, political, a	ze the historical developments of the S nd cultural institutions. The significance of the new scientific the of the significance of new inventions (e. meter).	eories (e.g., those of Coperr	nicus, Galileo,
		C		
	7 10 1 discuss the	Supporting Standa		Christian and
70	<b>7.10.1</b> discuss the roots of the Scientific Revolution (e.g., Greek rationalism; Jewish, Christian, and Muslim science; Renaissance humanism; new knowledge from global exploration).			
Standards Addressed	<b>7.10.4</b> Understand the scientific method advanced by Bacon and Descartes, the influence of new scientific rationalism on the growth of democratic ideas, and the coexistence of science with traditional religious beliefs.			
nda	Target ELD Standard(s)			
Stal		choices to various contexts (based on ta	ask, purpose, audience, and	text type).
	Interpretive Reading closely literary and informational texts and viewing multimedia to determine how meaning is conveyed explicitly and implicitly through language.			
	Productive Writing literacy and informational texts to present, describe, and explain ideas and information, using appropriate technology. Selecting and applying varied and precise vocabulary and language structures to effectively convey ideas.			
Essential Question(s)	How did the questions of the Renaissance scientific ideas and methods lead to the Scientific Revolution?			he Scientific
Big Idea(s)	Advances in science are a result of questioning existing ideas and methods.			
	om's	DOK	Scoring Ru	ıbric
Evaluation		Level 3		

# Teaching and Learning Sequence

(Suggested Instructional Strategies and Tasks)

Students will use Ch 34 of TCI Text or teacher given resources. Students will be in groups of teacher choice to create their storyboard or comic strip.

**Resources and Materials** 

(e.g., Textbook References, Multi-Media Sources, Additional Print Sources and Artifacts) Ch 34 Scientific Revolution TCI Textbook





Look under Unit 7 Resources for more templates and examples for storyboards

Strategies for Differentiation					
All Students	SWD	ELs	Enrichment		
	Reference IEP Accommodations Preferential seating More pictures/Visuals Premade copy of notes	Emerging			
	student can mark on. Peer reader  Modifications Change number of items Give more time	Expanding			
	Different test Shorter answers Sentence frames	Bridging			

Scoring Rubric	Rubric		
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	Exploration map(s)	and vocabulary	Suggested Length	Days: 3	
Task Description				Minutos/Day:	
·				Minutes/Day: 50	
				30	
	Priority Standard(s	<del>)</del>			
	_	eat voyages of discovery, the locations		ence of	
	cartography in the o	development of a new European world	view.		
		Supporting Standa	rd(s)		
	7.10.3 Understand	I the scientific method advanced by Ba	con and Descartes, the influ	uence of new	
		n on the growth of democratic ideas, a	nd the coexistence of scien	ce with	
ssed	traditional religious	Dellets.			
ddre					
Standards Addressed	Target ELD Standard(s)				
tand	Collaborative				
8	Adapting language choices to various contexts (based on task, purpose, audience, and text type).				
	Interpretive				
	Reading closely literary and informational texts and viewing multimedia to determine how meaning is conveyed explicitly and implicitly through language.				
	Productive Writing literacy and informational texts to present, describe, and explain ideas and information,				
	using appropriate technology.				
	Selecting and applying varied and precise vocabulary and language structures to effectively convey ideas.				
Essential	How did the great v	oyages of discovery during the Age of	Exploration alter European	world view?	
Question(s)		, 5 , 7 , 6 , 7 , 6 , 6 , 6 , 6 , 6 , 6 , 6	,		
Big	World views change	e when cultures come into contact with	each other.		
_					
Idea(s)					
Bloc	om's	DOK	Scoring Ru	bric	
Ana	lysis	Level 3			

	History/Social Science
	(Suggested Instructional Strategies and Tasks)
edneuce	Ch 33 Age of Exploration for maps and vocabulary  Ferdinand Magellan DBQ "April 27 <sup>th</sup> 1521- Was Magellan Worth Defending?"- any documents that
ning S	teacher finds relevant
Teaching and Learning Sequence	DBQ "Exploration or Reformation: Which was the more important consequences of the Printing Press?" Doc D, E
·	
	(e.g., Textbook References, Multi-Media Sources, Additional Print Sources and Artifacts)
erials	Ch. 33 Age of Exploration TCI textbook for maps and vocabulary
Resources and Materials	Ferdinand Magellan DBQ "April 27 <sup>th</sup> 1521- Was Magellan Worth Defending?"- any documents that teacher finds relevant
Resources	DBQ "Exploration or Reformation: Which was the more important consequences of the Printing Press?" Doc D, E
	Strategies for Differentiation

## **Strategies for Differentiation**

All Students	SWD	ELs	Enrichment
	Reference IEP Accommodations Preferential seating More pictures/Visuals Premade copy of notes student can mark on. Peer reader	Emerging	
	Modifications Change number of items Give more time Different test Shorter answers Sentence frames	Expanding	
		Bridging	

Scoring Rubric	

	Age of Exploration: Story board/comic strip for reporter on special assignment story Students will create a segment for a newscast by making	Suggested Length	Days: 3 Mins/Day: 50	
Task Description	a mock up on a storyboard or comic strip.			
	*Students must address the fact that world views			
	change when cultures come into contact with each			
	other.			
	Priority Standar	d(s)		
	<ul> <li>7.11.1 Know the great voyages of discovery, the locations of the routes, and the influence of cartography in the development of a new European worldview.</li> <li>7.11.2 Discuss the exchanges of plants, animals, technology, culture, and ideas among Europe, Africa, Asia, and the Americas in the fifteenth and sixteenth centuries and the major economic and social effects on each continent.</li> </ul>			
	Supporting Standa	ard(s)		
Standards Addressed	<ul> <li>7.10.1 Discuss the roots of the Scientific Revolution (e.g., Greek rationalism; Jewish, Christian, and Muslim science; Renaissance humanism; new knowledge from global exploration).</li> <li>7.10.5 Understand the scientific method advanced by Bacon and Descartes, the influence of new scientific rationalism on the growth of democratic ideas, and the coexistence of science with traditional religious beliefs.</li> </ul>			
Standard	Target ELD Standard(s)			
	Collaborative Adapting language choices to various contexts (based on t	ask, purpose, audience, and	text type).	
	Interpretive Reading closely literary and informational texts and viewing multimedia to determine how meaning is conveyed explicitly and implicitly through language.			
	Productive Writing literacy and informational texts to present, describe, and explain ideas and information, using appropriate technology. Selecting and applying varied and precise vocabulary and language structures to effectively convey ideas.			
Essential Question(s)	How did the great voyages of discovery during the Age of	Exploration alter European w	vorld view?	
Big Idea(s)	World views change when cultures come into contact with	each other.		

History/Social Science

				History/Social Science	
Bloo	om's	D	ОК	Scoring Rubric	
Analysis		Lev	vel 3		
	(Suggested Instructional Strategies and Tasks)				
Teaching and Learning Sequence	Ch 33 Age of Explor	ation TCI textbook	for maps and vocabula	ary	
	Ferdinand Magellar teacher finds releva	•	21- Was Magellan Wo	orth Defending?"- any documents that	
Teachi	DBQ "Exploration o Press?" Doc D, E	r Reformation: Whic	ch was the more impo	ortant consequences of the Printing	
	(e.g., Textboo	ok References, Multi	-Media Sources, Addi	tional Print Sources and Artifacts)	
	Ch. 33 Age of Explo	ration TCI textbook	for maps and vocabu	lary	
rials	Ferdinand Magellan DBQ "April 27 <sup>th</sup> 1521- Was Magellan Worth Defending?"- any documents that teacher finds relevant				
Mater	DBQ "Exploration or Reformation: Which was the more important consequences of the Printing				
Resources and Materials	Press?" Doc D, E  IFX-Weeklystoryb oard[1]Example.png  Look under Unit 7 Resources for more templates and examples for storyboards				
		Strategies for	Differentiation		
	More pic		Emerging		
		can mark on.	Expanding		
	Modification Change in Give mode Different Shorter a Sentence	number of items re time test answers	Bridging		

Cooring Dubrie	
Scoring Rubric	

	Authentic Performance Task 4				
Task Description	Enlightenment: Story board/comic strip for anchor story -Students will create a segment for a newscast by making a mock up on a storyboard or comic strip.  *Students must address the fact that questioning political beliefs and values often leads to change.  *Students will analyze how political change rose out of larger societal changes.	Suggested Length	Days: 3 Minutes/Day: 50		
	Priority Standard(s)	<u> </u>			
	<b>7.11</b> Students analyze political and economic change in the si centuries (the Age of Exploration, the Enlightenment, and the <b>7.11.2</b> Discuss the exchanges of plants, animals, technology, asia, and the Americas in the fifteenth and sixteenth centurie effects on each continent.	e Age of Reason). culture, and ideas among	g Europe, Africa,		
	Supporting Standard(s)				
ndards Addressed	<ul> <li>7.11.3. Examine the origins of modern capitalism; the influence the elements and importance of a market economy in sevente international trading and marketing patterns, including their loc of explorers and map makers.</li> <li>7.11.4. Explain how the main ideas of the Enlightenment can be Renaissance, the Reformation, and the Scientific Revolution a Christianity.</li> <li>7.11.5. Describe how democratic thought and institutions were (e.g., John Locke, Charles-Louis Montesquieu, American foun 7.11.6. Discuss how the principles in the Magna Carta were en Bill of Rights and the American Declaration of Independence.</li> </ul>	enth-century Europe; the cations on a world map; a see traced back to such mand to the Greeks, Roma influenced by Enlighten inders).	e changing and the influence ovements as the ns, and ment thinkers		
Sta	Target ELD Standard(s	s)			
	Collaborative Adapting language choices to various contexts (based on task	, purpose, audience, and	I text type).		
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			History/Social Science	
Essential Question(s)	How did the ideas of Enlightenment thinkers lead to democratic thought and institutions?			
Big Idea(s)	Questioning politica	al beliefs and values often leads to change		
Blo	om's	DOK	Scoring Rubric	
Analysis		Level 3		
Teaching and Learning Sequence	(Suggested Instructional Strategies and Tasks)  Ch 35 Enlightenment- TCI textbook		es and Tasks)	
Resources and Materials	Ch 35 Enlightenme template1[1].jpg	ok References, Multi-Media Sources, Add nt- TCI textbook  IFX-Weeklystoryb oard[1]Example.png  Resources for more templates and example		

History/Social Science

Strategies for Differentiation				
All Students	SWD	ELs	Enrichment	
	Reference IEP Accommodations Preferential seating More pictures/Visuals Premade copy of notes	Emerging		
	student can mark on. Peer reader	Expanding		
	Modifications Change number of items Give more time Different test Shorter answers Sentence frames	Bridging		

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## **Engaging Scenario**

## Detailed Description (situation, challenge, role, audience, product or performance)

**Description**: Students will create a newscast to show what they have learned about the Age of Change.

**Situation**: All 7<sup>th</sup> grade students will cooperatively participate in the creation of a "newscast from the past." Each groups' presentation will consist of a minimum of one infomercial, one anchor story, and one special assignment story.

**Challenge**: Using your imagination, knowledge of the Age of Change, video cameras (on phones, tablets, etc), and various materials, you will create a newscast to be shown to other students in the Alvord Unified School District. Students will create a storyboard/ comic strip for their segment, and have it proofed and evaluated before being videotaped/ role playing.

Scientific Revolution	Age of Discovery	Enlightenment	
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Galileo Galilee	Vasco da Gama	Thomas Hobbes	
Nicolas Copernicus	Ferdinand Magellan	Voltaire	
Andreas Vesalius	Francis Drake	Baron de Montesquieu	
Sir Francis Bacon	Pedro Cabral	Jean Jacques Rousseau	
Antoine Van Leeuwenhoek	Christopher Columbus	Cesare Beccaria	
Isaac Newton	Bartolomeu Dias	Thomas Jefferson	
Daniel Fahrenheit	King Ferdinand/Queen Isabella	Madame Geoffrin	
Evangelista Torricelli	Hernando Cortes	Abigail Adams	
Rene Descartes	Francisco Pizzaro	Louis XVI/ Marie Antoinette	

**Role**: In cooperative learning groups, students will plan, write, and edit their storyboards/comic strips and rehearse the parts of a newscast. Choose to become either an anchor, reporter on special assignment, or host of an infomercial.

Product or performance: Video of groups performing newscast, or role play newscast in class.

Strategies for Differentiation			
All Students	SWD	ELs	Enrichment
Accor Prefe More Prem stude Peer	Reference IEP Accommodations Preferential seating More pictures/Visuals Premade copy of notes	Emerging	
	student can mark on. Peer reader	Expanding	
	Modifications Change number of items Give more time Different test Shorter answers Sentence frames	Bridging	