

7

History-Social
Science Standard
7.3.5.



Genius Across the Centuries

California Education and the Environment Initiative

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California State Board of Education
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Key Partners:

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Office of Education and the Environment

1001 I Street • Sacramento, California 95814 • (916) 341-6769

<http://www.CaliforniaEEI.org>

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Lesson 3 Getting and Making Things

None required for this lesson.

Lesson 4 Natural Influences of Inventions

None required for this lesson.

Lesson 5 Social Influences of Inventions

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Lesson 6 The Influence of Chinese Genius on the World

None required for this lesson.

VA #1 Blue Jeans Flowchart**The Need:****The Resources (available):****The Invention:****The Influence:**

VA #2 Scenes from Medieval China: Tea



VA #3 Scenes from Medieval China: Paper and Printmaking



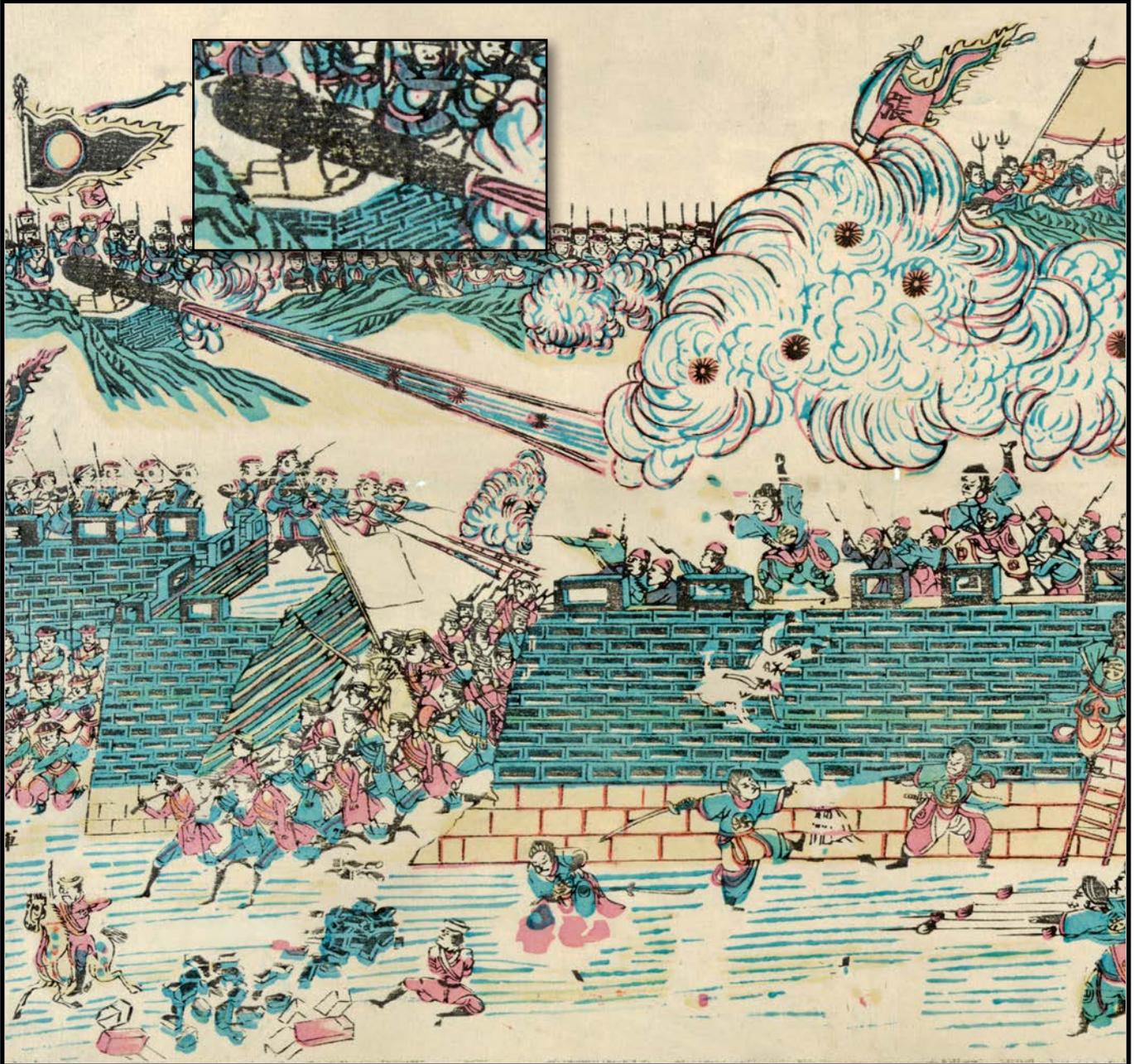
VA #4 Scenes from Medieval China: The Compass and Shipbuilding



VA #5 Scenes from Medieval China: Iron and Steel



VA #6 Scenes from Medieval China: Gunpowder



VA #7 China's Natural Regions

**Forest**

- Conifer
- Conifer (with deciduous and broadleaf evergreen)
- Conifer (mainly spruce) and steppe grass
- Mixed conifer and broadleaf deciduous
- Broadleaf deciduous
- Mixed broadleaf deciduous and evergreen
- Broadleaf evergreen
- Broadleaf evergreen (monsoon rainforest)

Grasses Dominant

- Steppe grass
- Alpine grass (some conifer and shrubs)

Vegetation Sparse or Lacking

- Drought and salt-tolerant grasses and shrubs
- Alpine and drought-resistant plants

VA #8 My Invention Flowchart

2. The Need:

1. The Resources (available):

Sources of the Resources:

The Invention: _____

The Influence

3. On Natural Systems:

4. On Human Social Systems:

VA #9 Timeline of Chinese Dynasties 1

Ancient China	Neolithic ca. 12000–2000 BCE	
	Xia ca. 2100–1800 BCE	
	Shang 1700–1027 BCE	
	Western Zhou 1027–771 BCE	
	Eastern Zhou 770–221 BCE	Spring and Autumn period 770–476 BCE Warring States period 475–221 BCE
Early Imperial China	Qin 221–207 BCE	
	Western Han 206 BCE–9 CE	
	Hsing (Wang Mang interregnum) 9–25 CE	
	Eastern Han 25–220 CE	
	Three Kingdoms 220–265 CE	
	Western Chin 265–316 CE	
	Eastern Chin 317–420 CE	
	Southern and Northern Dynasties 420–588 CE	<p>Southern Dynasties Song 420–478 Qi 479–501 Liang 502–556 Chen 557–588</p> <p>Northern Dynasties Eastern Wei 534–549 Western Wei 535–557 Northern Qi 550–577 Northern Zhou 557–588</p>

VA #10 Timeline of Chinese Dynasties 2

Classical Imperial China	Sui 580–618 CE		
	T'ang 618–907 CE		
	Five Dynasties 907–960 CE	Later Liang 907–923 Later Tang 923–936 Later Jin 936–946 Later Han 947–950 Later Zhou 951–960	
	Ten Kingdoms 907–979 CE		
	Song 960–1279 CE	Northern Song 960–1125 Southern Song 1127–1279	
	Liao 916–1125 CE		
	Western Xia 1038–1227 CE		
	Jin 1115–1234 CE		
	Later Imperial China	Yuan 1279–1368 CE	
		Ming 1368–1644 CE	
Qing 1644–1911 CE			

VA #11 Analyzing the Effects**Economics****Government/Politics****Communication****Transportation**



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