

INDUSTRIAL REVOLUTION: GOVERNMENT

REVOLUTIONS
c.1750-1900



c.1750-1900



THIS IS THE THEMATIC FOCUS. IT'S WHAT YOU SHOULD FOCUS ON FOR THIS SECTION

THEMATIC FOCUS

Governance GOV

Variety of internal and external factors contribute to state formation, expansion, and decline. Governments maintain order through a variety of administrative institutions, policies, and procedures, and governments obtain, retain, and exercise power in different ways and for different purposes.

THE OPIUM WARS & TAIPING REBELLIONS WERE A WAKEUP CALL... IT'S TIME FOR CHINA TO MODERNIZE!

SELF STRENGTHENING MOVEMENT

"The superior man makes himself strong."
-BOOK OF CHANGES, 9TH CENTURY BCE

GOAL: MODERNIZE* THE MILITARY WITH WESTERN TECHNOLOGY
**without any of the social/political ideas that might endanger the Dynasty*

CATALYST: THE OPIUM WARS →
 • NEMESIS LIVED UP TO HER NAME
 • BR/FR BURNED DOWN THE OLD SUMMER PALACE IN BEIJING...
 • IT WAS TIME FOR A CHANGE



<p>PHASE 1: FIREARMS/SCIENCE 1861-1872 GOAL: SELF-DEFENSE BUILT HUGE ARSENALS</p>	<p>PHASE 2: INDUSTRY/AGRICULT. 1872-1885 GOAL: CREATE WEALTH SHIPPING, RAIL, TELEG.</p>	<p>PHASE 3: TEXTILES, TEXTILES... 1885-1895 GOAL: CREATE WEALTH SOME PRIVATE INDUSTRY.</p>
<p>OUTCOME: SUSTAINED DYNASTY UNTIL 1895... SINO-JAPANESE WAR</p>		

UNIT 3 WAS DOMINATED BY THE OTTOMANS. AND IN UNIT 7 THEY DISAPPEAR. BUT, DID THEY AT LEAST ATTEMPT REFORM?

OTTOMAN EMPIRE c. 1450-1750
"REORGANIZATION" = TO BRING THE BENEFITS OF A GOOD ADMINISTRATION TO THE PROVINCES OF THE OTTOMAN EMPIRE THROUGH NEW INSTITUTIONS

TANZIMAT

REORGANIZATION ≠ TRANSFORMATION

GOALS:

- 1. MODERNIZE
- 2. SECURE EMPIRE AGAINST FOREIGN NATIONALISTS →
- 3. PUSH 'OTTOMANISM'
 - OTTOMAN NATIONALISM
 - NOT TURK, SERB, GREEK... →
 - END OF THE MILLETS
- 4. RELIGIOUS FREEDOM
 - FEAR OF MUSL-CHR TENSIONS

1839-1876

1. Natural Rights: Life Honor, Property
 2. Paper Bureaucracy
 3. Post Offices
 4. First Parliament
 5. Abolition
 6. One Nationality
 7. 1st Universities
 8. Telegraph
 9. Railroads
 10. Constitution
 11. Secularization
 12. Decriminalize Homosexuality

1. Does NOT replace Sultan's authority
 2. Opposed by Arab leadership
 3. Constitution & Parliament both suspended in 1876 (shortly after their creation by Sultan Abdul Hamid II)
 4. Secret Police silenced dissent

SRILANK, FRANCE & OTT DEFEATED RUSSIA IN CRIMEAN WAR 1853 OVER CHRISTIAN RIGHTS IN HOLY LAND (OTD). BR & FR SAVED OTT FROM RUSS

HISTORICAL D

KC-5.1.V.C

As the influence of the Industrial Revolution grew, a small number of states and governments promoted their own state-sponsored visions of industrialization.

KC-5.2.II.A

The expansion of U.S. and European influence in Asia led to internal reform in Japan that supported industrialization and led to the growing regional power of Japan in the Meiji Era.

MEIJI RESTORATION

• 1853-4: USA SENT MATTHEW PERRY TO OPEN TRADE WITH JAPAN



• PERRY WAS LEADING ADVOCATE FOR THE USE OF STEAM ENGINE →
 • CARRIED LETTER TO EMPEROR FROM THE US PRESIDENT
 • SAILED TO CHINA FIRST
 • HAD LETTERS TRANSLATE TO DUTCH (DUTCH LEARNING)

MISSISSIPPI, ONE OF THE FOUR NAVAL GUNSHIPS

GEOGRAPHY

MODERNIZATION
BELGIUM, PRUSSIA
(GERMANY) LED
INDUSTRIALIZATION

MODERNIZATION
≈ 1890, BEGAN INDUS
& TRANS-SIBER. RR.

INDUSTRIAL REVOLUTION: REVOLUTIONS
GOVERNMENT c. 1750-1900

MUHAMMAD ALI
EGYPTIAN PASHA
MODERNIZED BY
NATIONALIZING
TEXTILE INDUSTRY,
BUILDING DAMS,
RAILROADS, ETC.

SELF-STRENGTHENING MOVEMENT
"GOV'T SPONSORED MERCHANT
UNDERTAKINGS": FAILED DUE TO
LACK OF CENTRALIZED GOVERNMENT
CONTROL OF CHINA AFTER TAIPING R.

TANZIMAT REFORMS
OTTOMAN ATTEMPTS
TO MODERNIZE THE
EMPIRE'S LAWS,
GOV'T, ECON, ETC.
WITH MIXED RESULTS

MEIJI RESTORATION: ENRICHED
THE COUNTRY BY RAPIDLY
ADVANCING ON THE WESTERN
MODEL BY THE LATE 1800s

FREEMAN-PEDIA

STATE SPONSORED VISIONS OF INDUSTRIALIZATION

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MEIJI RESTORATION

JAPAN HAD BEEN ON LOCK-DOWN (SAKOKU) FOR 220 YEARS (SINCE 1633)
ONLY TRADING WITH THE CHINESE, KOREANS, AND DUTCH. UNTIL...



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MEIJI RESTORATION

- SAKOKU (LOCKED COUNTRY) ENDS
- 15TH TOKUGAWA SHOGUN RESIGNS
- EMPEROR MEIJI RESTORED
 - MEIJI=*ENLIGHTENED RULE*
 - SET OUT TO MODERNIZE MILITARY, GOV'T EDUCATION...



MEIJI RESTORATION

Coal production

Year	Coal production		
	(millions of metric tons)	(millions of long tons)	(millions of short tons)
1875	0.6	0.59	0.66
1885	1.2	1.2	1.3
1895	5	4.9	5.5
1905	13	13	14
1913	21.3	21.0	23.5

35.5x INCREASE

Length of train track

Year	Track	
	(mi)	(km)
1872	18	29
1883	240	390
1887	640	1,030
1894	2,100	3,400
1904	4,700	7,600
1914	7,100	11,400

394x INCREASE

Raw silk production and export from Japan

Year(s)	Production/exports, annual average (tons) ^[ambiguous]
1868–1872	1026/646
1883	1682/1347
1889–1893	4098/2444
1899–1903	7103/4098
1909–1914	12460/9462

PRODUCTION INCREASE: 12x

EXPORT INCREASE: 14x

Size of the merchant fleet

Year	Number of steamships
1873	26
1894	169
1904	797
1913	1,514

58x INCREASE

HOW DOES THE MEIJI RESTORATION AFFECT JAPAN ON THE BATTLEFIELD?

CHONGYU WAR
1592-1598
LOSS TO KOREA

SHIMABARA REBELLION
1637
CHRISTIAN REBELLION THAT LED TO →

SEKIGAHARA
1600
TOKUGAWA TAKES OVER (PICTURED)

SAKOKU
"LOCKED COUNTRY"
1633-1853



INVASION OF TAIWAN 1874
OCCUPY TAIWAN

BOXER REBELLION 1900
ENDED THE REBELLION

RUSSO JAPAN WAR 1905
DEFEATED RUSSIA

SINO JAPANESE WAR 1895
DEFEATED CHINA

INVASION OF TAIWAN 1895
ANNEX TAIWAN



1600



1850



1894



MEANWHILE
IN

同时

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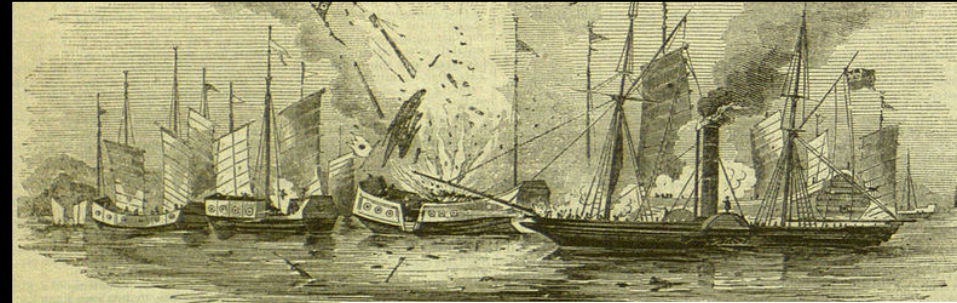
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GOAL: SELF-DEFENSE
BUILT HUGE ARSENALS



PHASE 2:

INDUSTRY/AGRICULT.

1872-1885

GOAL: CREATE WEALTH
SHIPPING, RAIL, TELEG.



PHASE 3:

TEXTILES, TEXTILES...

1885-1895

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SOME PRIVATE INDUSTR.



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LIBERTY, EQUALITY
FRATERNITY

MILLETS

HELLO
OTTOMAN
EMPIRE

SULTAN

مآخ سورد قانقنه اساسی
ΣΥΜΒΟΛΗ ΣΤΗΝ ΕΠΙΣΤΑΣΗ
ΣΤΗΝ 1Α CONSTITUTION