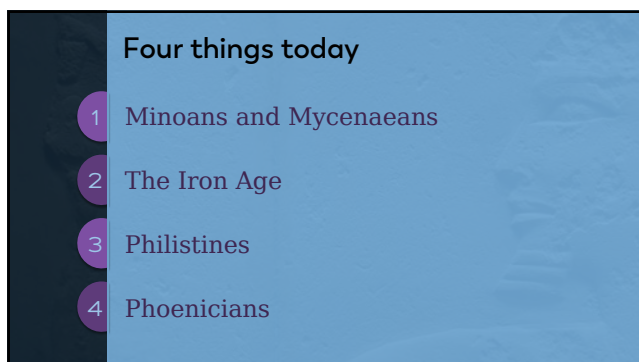


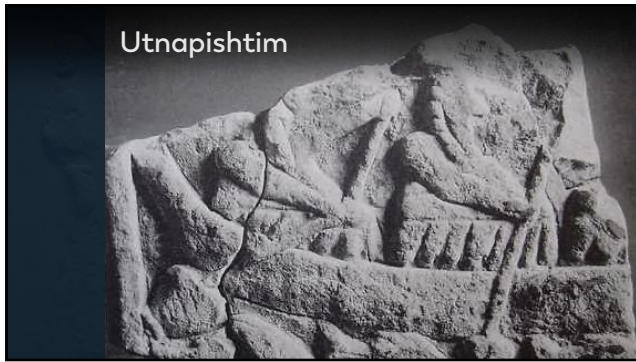
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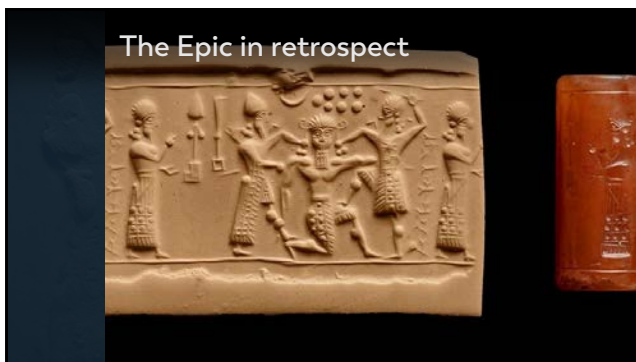
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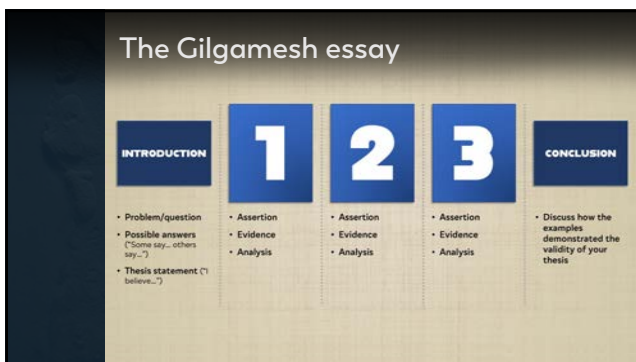
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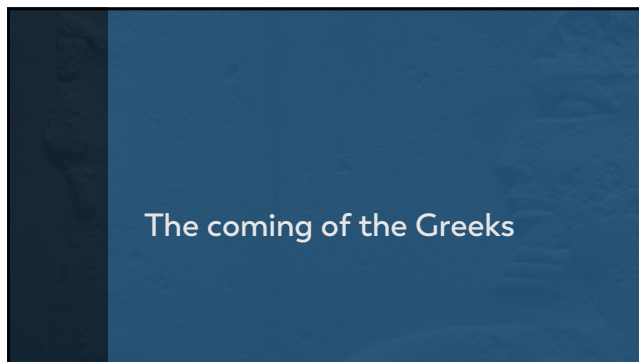
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9

Indo-Europeans

- Decentralized
- Nonurban
- Tribal
- Pastoral

10

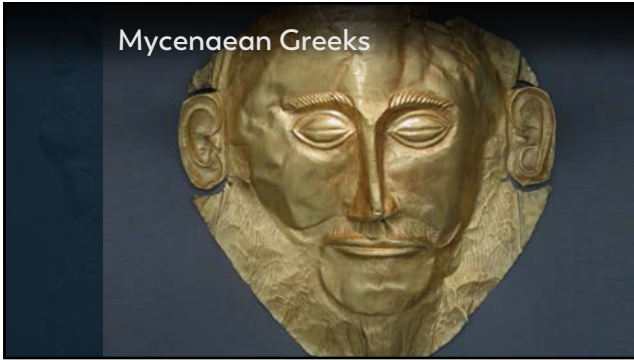
PIE Root Word	Wagon Part	Daughter Languages
*k ^w ék ^w los	(wheel)	<i>Old Norse</i> hvel 'wheel'; <i>Old English</i> hweohl 'wheel'; <i>Middle Dutch</i> wiel 'wheel'; <i>Avestan</i> Iranian <i>čaxtra-</i> 'wheel'; <i>Old Indic</i> cakri 'wheel, Sun disc'; <i>Greek</i> kuklos 'circle' and kuklia (plural) 'wheels'; <i>Thracian</i> <i>č</i> kukal 'wagon'; <i>Thracian</i> <i>B</i> kukale 'wagon'
*rot ⁻ eh ₂	(wheel)	<i>Old Irish</i> roth 'wheel'; <i>Wish</i> rhod 'wheel'; <i>Latin</i> rota 'wheel'; <i>Old High German</i> rad 'wheel'; <i>Lithuanian</i> ratas 'wheel'; <i>Latvian</i> rats 'wheel' and rati (plural) 'wagons'; <i>Albanian</i> rreth 'ring, hoop, carriage tire'; <i>Avestan</i> <i>Iranian</i> ratha 'chariot, wagon'; <i>Old Indic</i> ratha 'chariot, wagon'
*ak ^w -, or	(axle)	<i>Latin</i> axis 'axle, axle'; <i>Old English</i> ax 'axle'; <i>Old High German</i> 'ak ^w -'- aka 'axle'; <i>Old Prussian</i> asis 'axle'; <i>Lithuanian</i> ašis 'axle'; <i>Old Church Slavonic</i> osŭ 'axle'; <i>Myenaean</i> Greek <i>axo-</i> or <i>no-</i> 'axle'; <i>Old Indic</i> akša 'axle'
*weǵh ² eti-	(ride)	<i>Wish</i> amwin 'drive about'; <i>Latin</i> vehō 'bear, convey'; <i>Old Norse</i> veiga 'bring, move'; <i>Old High German</i> wegan 'move, weigh'; <i>Lithuanian</i> vežti 'drive'; <i>Old Church Slavonic</i> vezŭ 'drive'; <i>Avestan</i> <i>Iranian</i> vaxati 'transport, guide'; <i>Old Indic</i> vāhātī 'transport, carries, convey'. Derivative nouns have the meaning 'wagon' in <i>Greek</i> , <i>Old Irish</i> , <i>Wish</i> , <i>Old High German</i> , and <i>Old</i>

11

Words I-E Greeks had to borrow

- Maritime terms, words for the sea, shipping
 - (e.g. *βλάστη* *blástē* 'ship')
- Words relating to Mediterranean agriculture
 - (e.g. *πέλας* *pelás* 'olive', *ἀμπέλι* *ampelí* 'vine')
- Words regarding rulers, given by the populace
 - (e.g. *βασιλεὺς* *basileús* 'king', *παιδὸς* *paídōs* 'son')
- Building technology
 - (e.g. *πύργος* *pyrgós* 'tower')
- Personal names and theonyms
 - (e.g. *Μένελαος* *Menelaos*)
 - (e.g. *Πηνελόπειά* *Penelopeia*)
- Place names
 - (e.g. *Κόρινθος* *Korinthos*, *Ζάκυνθος* *Zakynthos*)
 - (e.g. *Μεσσηνία* *Messenia*)
 - (e.g. *Ασπιδόνη* *Aspidonē*)

12



13



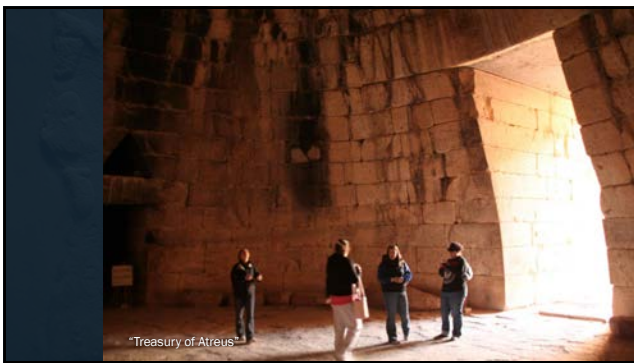
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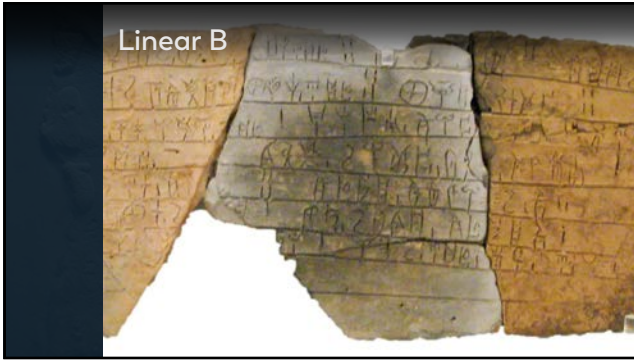
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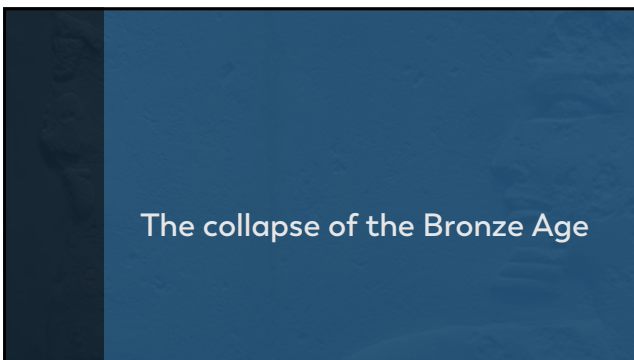
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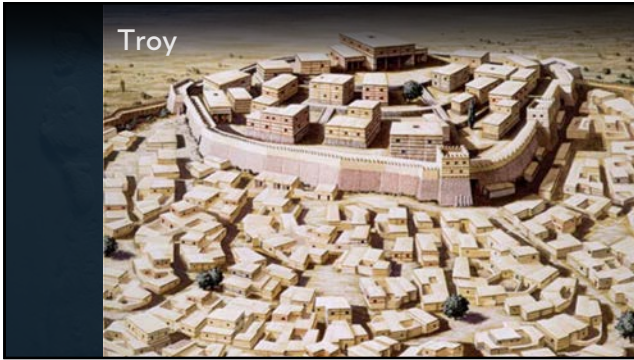
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Troy

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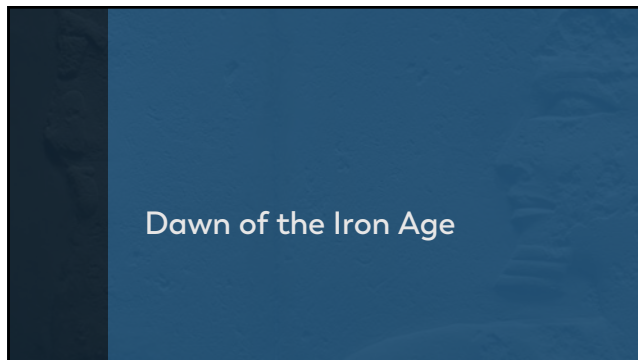


Collapse of the Bronze Age

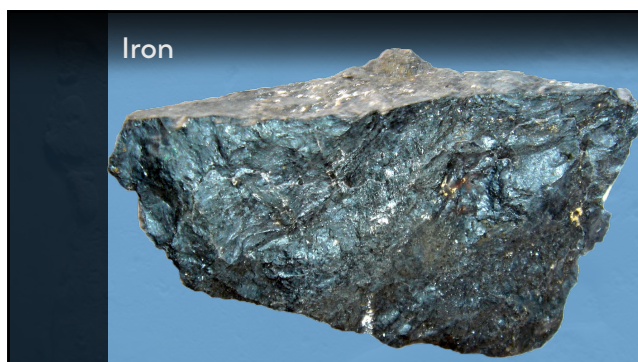
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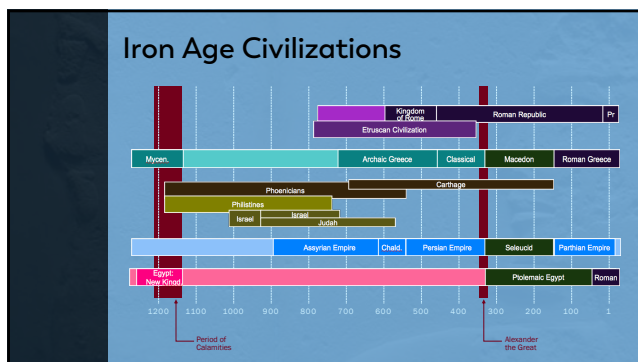
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Iron Age Canaan

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Iron Age peoples in Canaan

- Indo-Europeans (migrants from the Aegean)
 - Philistines
- Semitic Peoples
 - Aramaeans
 - Phoenicians
 - Israelites
 - Exodus from Egypt 1250
 - Struggle for Canaan 1200-1000
 - Kingdom of Israel 1020-722

30

Philistines

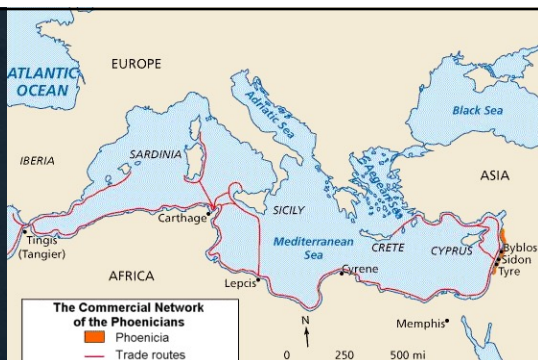


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Phoenicians



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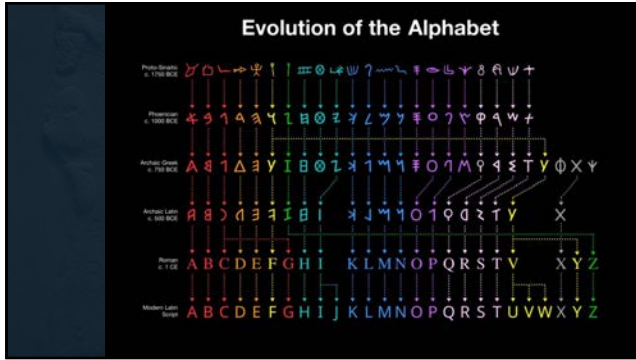
Ancient languages and writing systems

Pictographic	Syllabic	Phonetic
<p>CUNEIFORM - Sumer</p> <p>CUNEIFORM - Hittites</p> <p>CUNEIFORM - Iron Age Assyria</p> <p>CUNEIFORM - Iron Age Persia</p> <p>HEROGLYPHS - Egypt</p>	<p>LINEAR A - Crete</p> <p>LINEAR B - Mycenae</p>	<p>PHOENICIAN</p> <p>GREEK</p> <p>ETRUSCAN</p> <p>LATIN</p>

35

Z	Y	Ξ	Δ	Γ	Β	⌘
Zayin Weapon	Waw Hook	He Window	Daleth Door	Gimel Camel	Beth House	Aleph Ox
Y	Mem	L	K	Y	T	H
Nun Fish	Mem Water	Lamedh Ox-Goad	Kaph Palm of Hand	Yodh Hand	Teth Unknown	Heth Fence
T	SH	R	Q	S	P	'
Taw Mark	Shin Tooth	Resh Head	Qoph Monkey	Sadhe Fishhook	Peh Mouth	Ayin Eye
						⌘
						S Samekh Support

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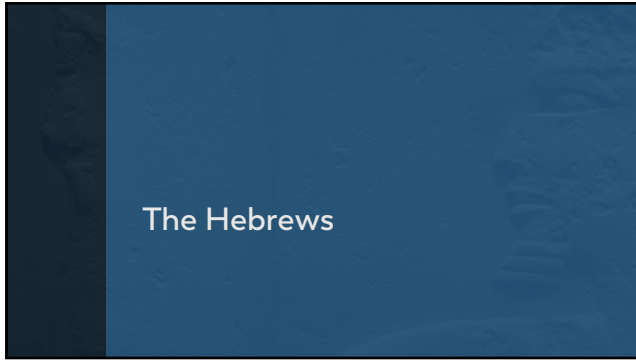
Descended from the Phoenician alphabet

<p>LATIN ALPHABET - ENGLISH Those who do not remember the past are condemned to repeat it.</p> <p>LATIN ALPHABET - GERMAN Wer sich nicht an die Vergangenheit erinnert, ist dazu verdammt, sie zu wiederholen.</p> <p>LATIN ALPHABET - FRENCH Ceux qui ne se souviennent pas du passé sont condamnés à le répéter.</p> <p>GREEK ALPHABET - GREEK Ὅσοι δὲν θυμούνται το παρελθόν είναι καταδικασμένοι να το επαναλάβουν.</p> <p>CYRILLIC ALPHABET - RUSSIAN Те, кто не помнит прошлого, обречены на его повторение.</p> <p>CYRILLIC ALPHABET - UKRAINIAN Ті, хто не пам'ятає минулого, приречені повторювати його.</p>	<p>HEBREW ALPHABET - ARABIC أولئك الذين لا يتذكرون الماضي محكوم عليهم بتكراره.</p> <p>ARABIC ALPHABET - PERSIAN کسانی که گذشته را به یاد نمی آورند محکوم به تکرار آن هستند.</p> <p>HEBREW ALPHABET - HEBREW מי שלא זוכר את העבר יידון לחזור עליו.</p> <p>HEBREW ALPHABET - HINDI दि हास नदुवतुन किम दि फुदरानुवतुनिम हुतुन फुदरानुवतुन वु अडुवतुन।</p> <p>INDIC ALPHABETS - HINDI जो लोग अतीत को याद नहीं रखते वे इसे दोहराने के लिए अभिमत हैं।</p> <p>INDIC ALPHABETS - TAMIL கடந்த காலத்தை நினைவில் கொள்ளாதவர்கள் அதை பின்புலம் செய்வது கண்டிக்கப்படுகிறது.</p>
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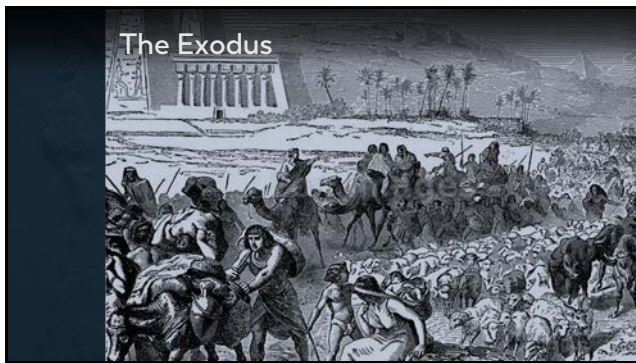
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