
Reminders

Sign up for research assignment
by TODAY

Tutorials in Library Classroom this
week (2nd floor of library)

Supplementary videos to be
posted this week

Step #2 is due on Wednesday
September 27th



Neolithic pot from Hajji Firuz Tepe, Iran
(c. 5400 BCE)

wet grain started to sprout

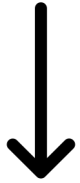
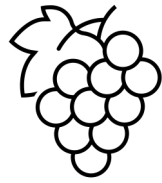
starch -> malt (maltose sugar)

fizzy & intoxicating -> yeast
fermented

BEER

Other forms of fermented drinks

fruit
juice



wine



honey



mead



Image: Getty Images / Alissa Sanderson



Beer today

Egypt

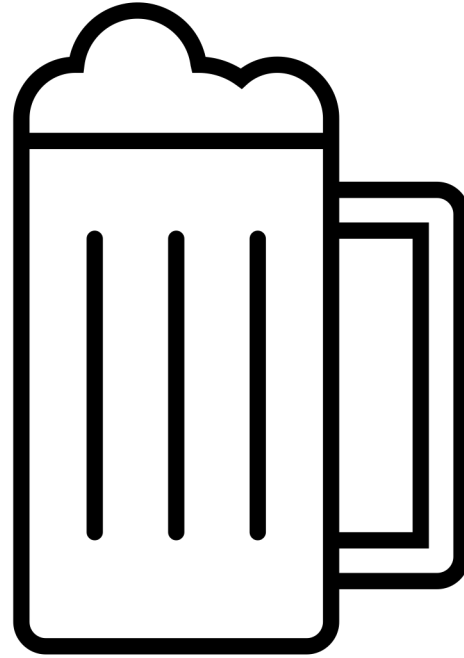
the plentiful

the fermented

the heavenly

the joy-bringer

the addition to the meal



Beer
In ancient
societies

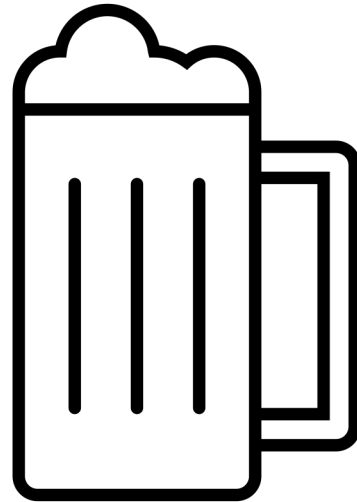
Mesopotamia

strong beer

dark beer

fresh beer

fresh-dark beer



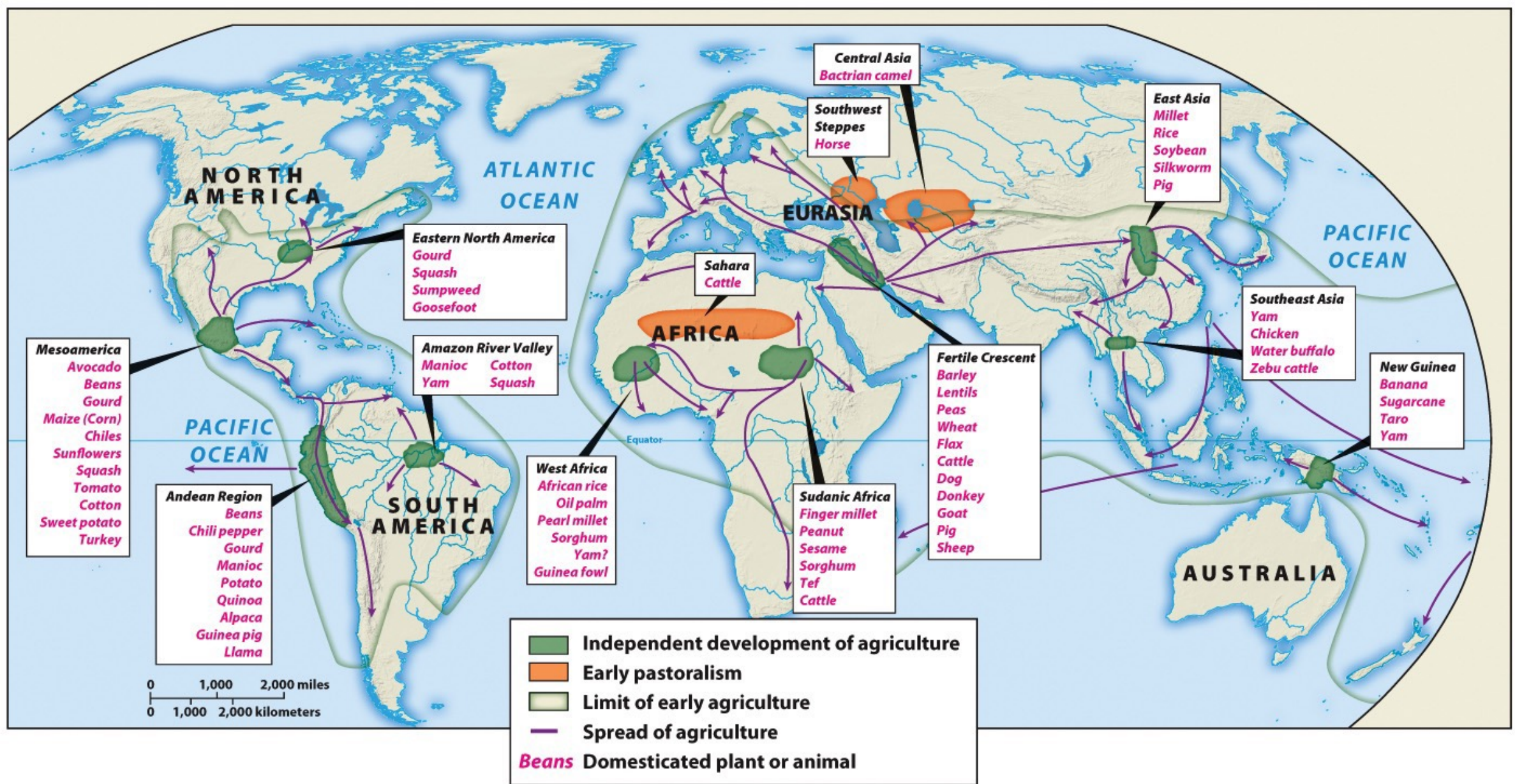
Beer
In ancient
societies

Beer & the origins of agriculture?

What is the relationship?

Göbekli Tepe “potbelly hill” 12 000 B.C.E.





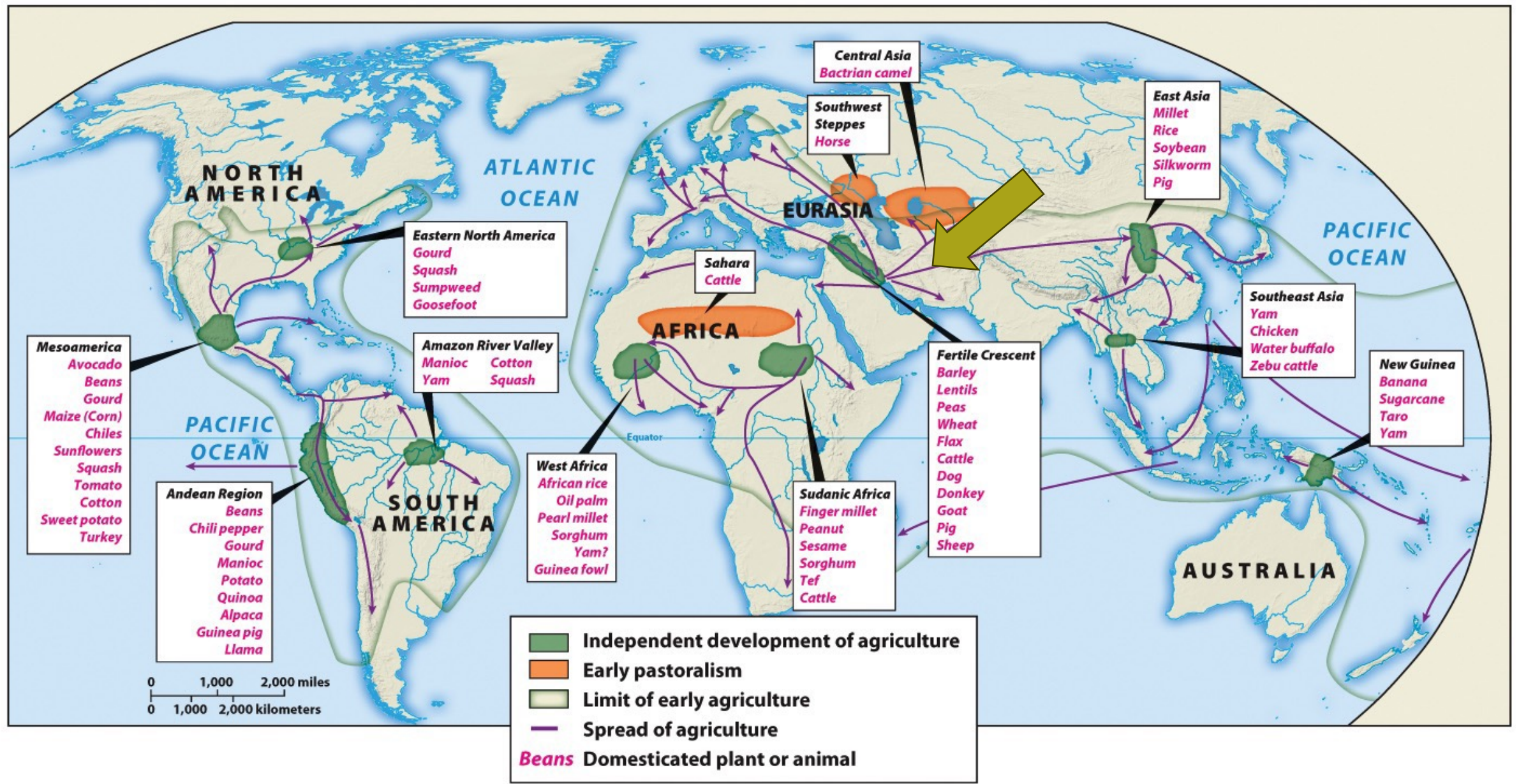
Map 1.3 The Global Spread of Agriculture and Pastoralism
 Chapter 1, *Ways of the World: A Brief Global History with Sources*, Fourth Edition
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Cahokia: A Nursing Mother Effigy Bottle
Photo © The Detroit Institute of Arts/St. Louis Museum of Science & Natural History, Missouri, USA/Br
Chapter 1, *Ways of the World: A Brief Global History with Sources*, Fourth Edition
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The Agricultural Revolution & Origins of Patriarchy



Map 1.3 The Global Spread of Agriculture and Pastoralism
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Agricultural Revolution

Pastoralism

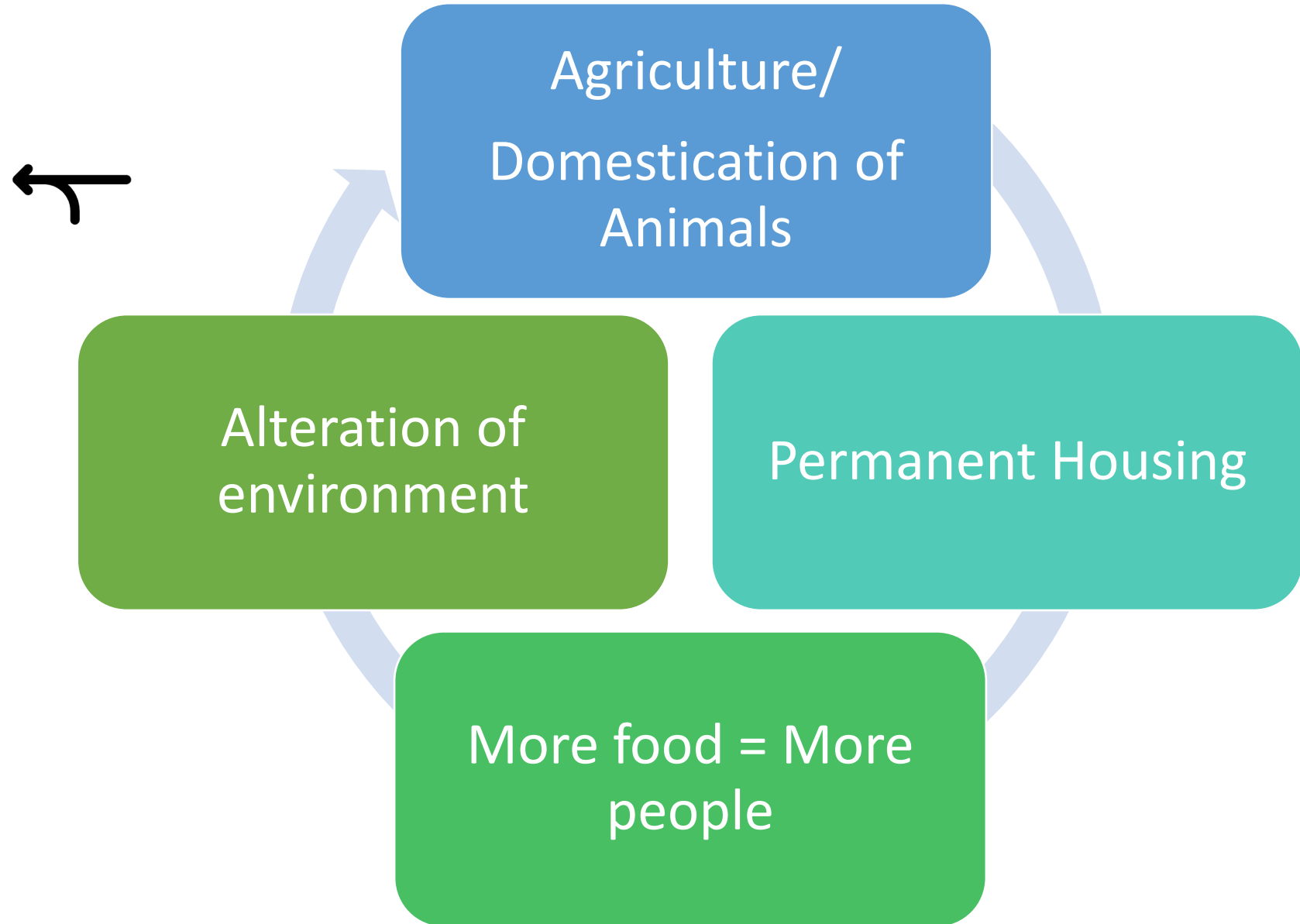


Agriculturalism



Diseases

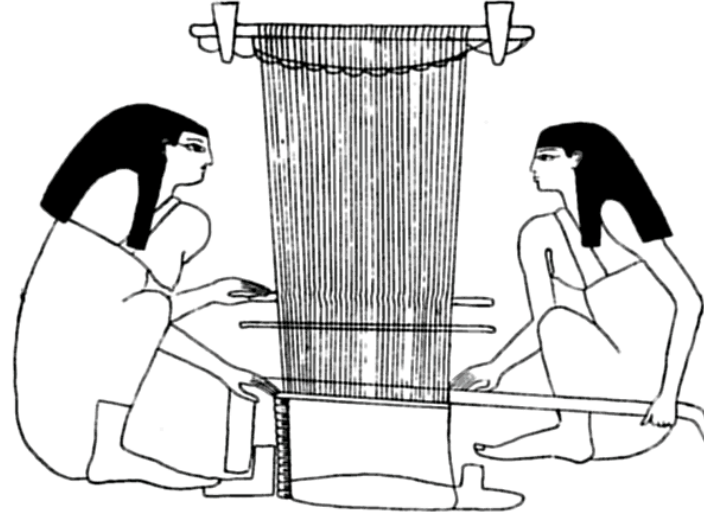
- Smallpox
- Flu (influenza)
- Measles
- Chicken pox
- Malaria
- Tuberculosis
- Rabies



Development of new technologies



grindstones



looms for weaving



Hoe/ plow
and
other farming
tools



grain bins,
jars, pots

Changing the environment



www.balloonabovethedesert.com

Çatalhöyük, Turkey 7000 B.C.E.





Çatalhöyük

3D recreation by Dan Lewandowski

General characteristics

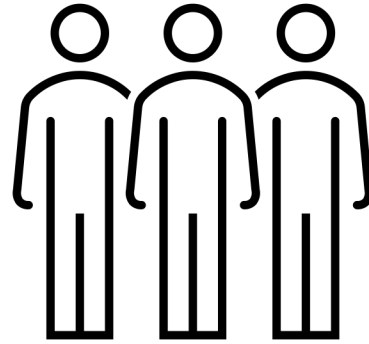
- Agricultural production
- Artisanal production: pottery, metalwork, textiles
- Trade
- Religion
- Shaped by their environment



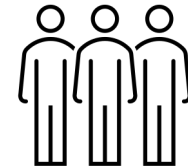
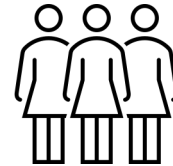
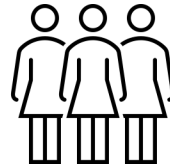
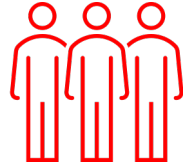
Agriculture and Patriarchy

Growth of inequality

Patriarchy?



Society in which a select group of men dominate all women and other men



Development of the plow

Growth in Family Size

Establishment of Land
Ownership



PATRIARCHY



Mesopotamian Plow, 2300 B.C.E.

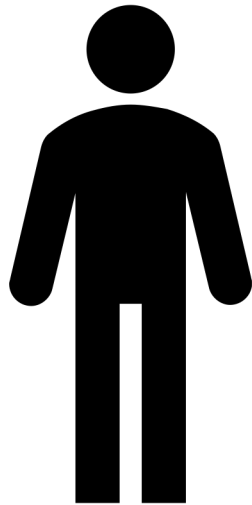
Ancient Egypt Reproduction , Royal Ontario Museum



1. Women have
more children

2. Preference for
male children

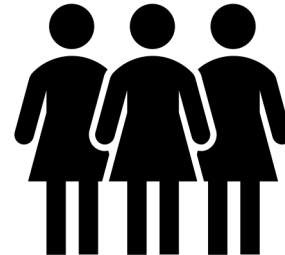
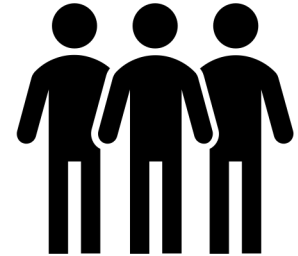
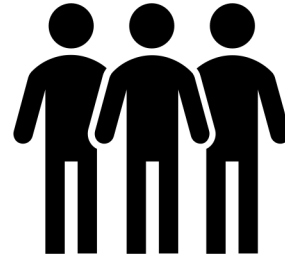
Pater (Father)



Patrimony



Patrilineal



Role of Women:

- Process grain
- Make food
- Cloth family
- Raise children
- Grow food other than grain

