### Technologies everyone has:

# 5000 BCE -----

## Only Applicable To Members Who Joined Past This Date

- Basic Mining
  - Gold
  - Silver
  - o Tin
  - o Copper
  - o Arsenic
  - Salt
  - Lead
  - o Flint
  - Obsidian
  - Appropriate precious gems
  - Quarrying
- Metallurgy
  - o Bronze
  - Copper Tools
  - o Tin Tools
  - Gold Tools
  - Silver Tools
  - Bronze tools
  - Nails
- Weapons
  - Spear
  - Javelin
  - Shortsword
  - Wooden Shields
  - Recurve Bow
  - Sling
- Misc tools
  - Basic hand farming tools
  - o Basic mining tools
  - Pestle and Mortar
  - Basic axes (Very basic not even wedged)
  - o Basic cleaning tools
  - Warp-weighted Looms
- Maritime
  - Sails
  - Oars
  - Rafts

- Canoes
- Misc materials
  - Flax
  - Wool
  - Leather
  - Weaving
  - o Mortise and tenon joint
  - Wood working
  - Wooden planks
  - o Chisel
  - o Stone working
  - Pottery
  - o Twine
  - Papyrus
  - String
- Fire
  - Basic cooking techniques
- Agriculture
  - Fishing lines
  - Fishing nets
  - o Bovine domestication (sans animals such as African buffalo, etc.)
  - Wheat and Barley
  - Plough
  - o Oven
  - o Bread
  - Cooked Meat
  - Water Well
- Entertainment
  - Painting
  - Paint brushes
  - o Drum
  - Leaf Whistles
  - The Flute
- Trading
- The Wheel
- Basic Adobe
- Charcoal

1000 BCE
Only Applicable To Members Who Joined Past This Date
Agriculture
<ul> <li>Horse domestication</li> </ul>
<ul> <li>Horse riding</li> </ul>
<ul> <li>Crop rotation</li> </ul>
<ul> <li>Irrigation</li> </ul>
<ul> <li>Cocoa beans</li> </ul>
Herbalism
Appropriate dyes
Cartography
Carts
Paved roads
Military
<ul> <li>Solid Wood shields</li> </ul>
o Atlatl
Glass
• Walls
500 BCE
Only Applicable To Members Who Joined Past This Date
Metallurgy
o Bellows
o Bloomeries
Simple Machines
o Inclined Plane
o Lever
o Wedge
Simply Ships
o Galleys
Please note that not all technologies will be available in your area, e.g. you cannot have diamonds if you are in Britain, you cannot have flax if you are in the Americas, etc.

Only Applicable To Members Who Joined Past This Date

Basic AlphabetBasic Numerals

Cultural

	o Basic Currency
	<ul> <li>Spoked Wheels</li> </ul>
•	Architectural
	<ul> <li>Masonry</li> </ul>
	o Arches
	o Domes
•	Metallurgy
	o Iron Forging
-	pplicable To Members Who Joined Past This Date
•	Mining
	o Shafts
	<ul> <li>Surveying</li> </ul>
•	Agriculture
	o Yoke
700 CI	
	pplicable To Members Who Joined Past This Date
•	Maritime
	Lateen Sails
	○ Keel
	Multiple Masts
	o Dhow
•	Military
	Scale Mail
	o Iron Weapons
	∘ Iron Shields
•	Architecture
	o Bricks
	o Column
•	Agricultural
	o Axes
	E
Only A	pplicable To Members Who Joined Past This Date
•	Maritime
	o Docks
	o Caulking
	o Fore-and-aft Rig
•	Metallurgy
	<ul> <li>Steel (non-damascus)</li> </ul>
	<ul> <li>Blast Furnace</li> </ul>

#### Mathematics

- o Algebra
- o Geometry

### 1500 CE -----

### Only Applicable To Members Who Joined Past This Date

- Science
  - o Rack and Pinion
  - Gears
  - Crankshaft
  - o Cog
  - Gears
  - Trigonometry
- Alchemy
  - o Alembics
  - Mercury
  - o Quicklime
- Maritime
  - Anchors
  - Clinker
- Military
  - Steel Weapons
  - Steel Armour
  - Mail Armour
  - Square Formation
  - o Pikes
  - Saddles
- Infrastructure
  - o School
  - Formalised Currency
  - Tar Paved Roads
  - o Courier System
  - o Barrels
  - o Pipes
  - Valves
- Food and Drink
  - o Vinegar
  - Salting
  - o Beer

<u>Zairia</u>	Saffron	Zygaraut	Carpet	Migration Sword	Apple
Catalonia	Clinker Boat	Docks	Tunic	Barges	Pear
Lorraine	Mort Hache	Cherry	Strawberry	Cobble Road	Brick
Somalia	Highway	Dhow	Pearl Diving	Multiple Sail	Opium
Mogul	Kebab	Lentil	Rice	Calabash	Cumin
Poland	Roadbed	Wagon	Celeriac	Cabbage	Calendar
Tonga	Rice	Catamaran	Clay Tablet	Bamboo Cloth	Yam
Illyria	Cobble Road	Grape	Wine	Fine Jewellery	Olive
<u>Kunia</u>	Bean	Squash	Snowshoes	Fishing Spear	Wigwam
<u>Teuton</u>	Meatballs	Hops	Half-Timber	Vert. Windmill	Rudder
<u>Francia</u>	Bricks	Towers	Crenelation	Machicolation	Cheese
<u>Imazighen</u>	Caravanserai	Reflex Bow	Tagelmust	Durum Wheat	Date
<u>Dhunnacht</u>	Lighthouse	Gatehouse	Blackberry	Steppe Pyramid	Karve
Bangala	Copper Book	Paisley	Tanpura	Snake Charming	Jali
<u>Dharja</u>	Encyclopedia	Coffee	Balinger	Exchange Markets	Arcades

<u>Lebanon</u>				
<b>Dromedary Camel Domestication</b>				
Notation				
Crossbow				
Hypocaust				
Mosaics				
Reservoirs				
Vinegar				
Apples				

Inclined Walls	
The Middle Kingdom	
Gunpowder	
Silk	
Paper	
Paddy Fields	
Terraces	
Fertiliser	
Rice	
Noodles	

Saffron

Oolong Tea

Sichuan Pepper

Ginger

Weiqi

Robes

**Fireworks** 

Calligraphy

The Mongol Empire
Highways
Paper
Inns
Tents
Curved Swords

Postal System
Police
Gunpowder
Grenades
City Planning