

THE HISTORY OF INVENTION

6mm years ago

Gorillas



4.5mm

Chimps - our closest DNA progenitors



3.5mm

Homo Habilis – “Handy Man”



3.5mm

Stone Age – stone tools



2mm

Homo Erectus – “Erect Man”

2mm

Fire



1.9mm




Cooked Food (100m years later!)


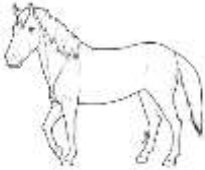

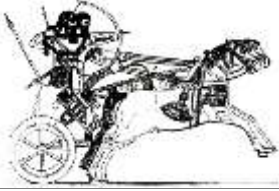




1mm

Symbolic language (i.e. petroglyphs)



700m	<p>Fox P2 gene mutation—permitted speech and language to develop</p> <p>1.2 mm years of eating cooked food changed our metabolism, and brain development</p>	
700m	Neanderthals	
300m	<p>Spear Technology – adding a stone to a stick, with leather makes hunting far more efficient, and less dangerous</p>	
200m	<p>HOMO SAPIENS “Wise Man”</p> <p>Anatomically Modern Human</p>	
80m	Humans began burial rights and spirituality	
60-100m	Global settlement	
65m	Cave painting	
23m	Plant cultivation	
12m	Farming and agriculture	
9.5m	<p>Permanent settlements & cities e.g. Luxor, Egypt and Athens, Greece</p>	
4500 BC	Copper Age	

3500 BC	Wheel (first only used horizontally, e.g. pottery)	
3300 BC	Domestication of the Horse	
3000BC	Bronze Age	
2630 BC	First Pyramid (Egypt)	
2600 BC	Beginning of Written History	
2200-1500 BC	Middle Bronze age – first chariots, combining domesticated horses and vertical wheels	
2000 BC	Alcohol brewing	
1200 BC	Iron Age	
600 BC	Animal powered freight sleds on stone rails (precursor to the railroads)	
105 AD	Paper	
1000 AD	Gunpowder (China)	

1200-1300 Introduction of Gunpowder to Europe

1440 AD Gutenberg Press



1564 "Lead" pencil

1698 Steam powered pump



1793 Cotton Gin

1817 Bicycle – deemed to have brought on more female empowerment than any other invention



1837 Battery-powered telegraph

1869 Transcontinental railroad



1876 First telephone









1878 Light bulb, phonograph, typewriter, radio



1903 Wright Bros. flying machine



1912	Sliced bread (the technology was lost in a fire)	
1927	Television (first electronic video)	
1928	Slice bread (again)	
1938	Photocopier (Brought to market, 1959)	
1941	First television set	
1952	IBM Mainframe	
1959	Manned exploration in Space	
1969	First internet connection between UCLA and Stanford University	
1973	First "dumb phones" cell phone (Weighed 4.4 lbs; Brought to market in 1983)	
1975	First personal computer	
1978	IBM Simon – first PDA (brought to market 1994)	

1978

First Smart Phone technology
(brought to market in 2000's)



1990

The World Wide Web

1997

First Social Media platform (6
Degrees)



1999

First Blogging Platforms – Open
Diary, LiveJournal, Blogger
