

Year	Event
75,023 BCE	First drawing <small>(Our staff artist insisted on including this as part of his ongoing campaign to promote STEAM to replace STEM. He's nuts.)</small>
105 CE	Invention of paper (in China)
148	Ptolemy published (in Egypt) an astronomy book called the Almagest, which was used for the next thousand years!
220?	First mariner's compass (in China)
322	The Stirrup was invented (in China)
420?	The first use of the number zero (in India)
577	Matches invented (in China)
589	First reference to the use of toilet paper in history (in China)
650?	The cookie is invented (in Persia, now Iran)
820	Algebra is invented (in Persia, now Iran)
850?	Gunpowder invented (in China)
868	Earliest dated printed book known
950?	Fireworks invented (in China)
980	Norsemen start exploring North America (500 years before Columbus)
1024	First paper money (in China)
1185	First record of windmills
1286	Eyeglasses are invented (in Italy)
1350	First multistage rocket (in China)
1450	Invention of the harpsichord
1522	Magellan completes the first voyage around the Earth
1543	Copernicus (correctly) states that the Earth and the other planets revolve around the Sun
1591	First flush toilet (in England)
1608	Telescope invented (Inventor unknown)
1609	Galileo uses telescope to observe moons of Jupiter
1676	First measurement of the speed of light
1752	Lighting rod invented (by Ben Franklin)
1781	Uranus is discovered (by William Herschel)
1833	The term "scientist" is coined.
1841	The term "dinosaur" is coined.
1846	Neptune is discovered
1859	Darwin publishes "The Origin of Species"
1873	Blue jeans invented
1877	Two moons of Mars discovered
1885	Louis Pasteur creates the first successful vaccine against rabies
1903	First sustained, controlled, powered airplane flight (by the Wright brothers)
1922	First patient treated with insulin for diabetes
1957	First satellite launched into Earth orbit
1961	First human in space
1969	Humans first walk on the Moon
1980	Smallpox is eliminated from the world thanks to vaccines
1990	Hubble Space Telescope launched into orbit
1995	Global Positioning System (GPS) becomes fully operational for navigation
2001	First "space tourist" visits the International Space Station
2021	James Webb Space Telescope launched into space