

TECHNOLOGICAL ADVANCEMENTS HISTORY

A Chronological Evolution of Human Innovation

c. 3500 BCE

The Wheel

Invention of the potter's wheel in Mesopotamia, later adapted for transportation and logistics.

1440

The Printing Press

Johannes Gutenberg introduces movable type, sparking the Information Revolution in Europe.

1760 - 1840

The Steam Engine

James Watt's improvements lead to the First Industrial Revolution and mechanized manufacturing.

1879

Incandescent Light Bulb

Thomas Edison perfects the long-lasting electric light, transforming urban life and productivity.

1903

Powered Flight

The Wright Brothers achieve the first controlled, sustained flight of a powered aircraft.

1947

The Transistor

Bell Labs inventors create the foundation for modern electronics and the digital age.

1969

ARPANET

The precursor to the modern Internet sends its first message between UCLA and SRI.

2007

The Smartphone Era

The launch of the iPhone mainstreamed mobile computing and ubiquitous connectivity.