

Date	Events
3000 BC	Sumerian writing system used pictographs to represent words
2900 BC	Beginnings of Egyptian hieroglyphic writing
1300 BC	Tortoise shell and oracle bone writing were used
500 BC	Papyrus roll was used
220 BC	Chinese small seal writing was developed
100 AD	Book parchment codex
105 AD	Woodblock printing and paper was invented by the Chinese
1455	Johannes Gutenberg invented the printing press using movable metal type
1755	Samuel Johnson's dictionary standardized English spelling
1802	<ul style="list-style-type: none"> • The library of congress was Established • Invention of carbon arc lamp
1824	Research on persistence of vision published
1830's	<ul style="list-style-type: none"> • First Viable design for a digital computer • Augusta Lady Byron wrote the world's first computer program
1837	Invention of the telegraph in Great Britain and the United States
1861	Motion pictures were projected onto a screen
1876	Dewey Decimal system was introduced
1877	Eadweard Muybridge demonstrated high-speed photograph
1899	First magnetic recording were released
1902	Motion Picture special effects were used
1906	Lee Deforest invented the electronic amplifying tube (triode)
1923	Television camera tube was invented by Zvorkyn
1926	First practical sound movie
1939	Regularly scheduled television broadcasting began in the US
1940's	Beginnings of information science as a discipline
1945	Vannevar Bush foresaw the invention of hypertext
1946	ENIAC computer was developed
1948	Birth of field of information theory proposed by Claude E. Shannon
1957	Planar transistor was developed by Jean Hoerni
1958	First integrated circuit
1960's	Library of congress developed LC MARC machine readable code

1969	Unix operating system was developed, which could handle multi-tasking
1971	Intel introduce the first microprocessor chip
1972	Optical laser disc was developed by Philip and MCA
1974	MCA and Philips agreed on a standard video disc encoding
1975	Altair microcomputer kit was released: first personal computer for the public
1977	Radio Shack introduce the first complete personal computer
1984	Apple Macintosh computer was introduced
Mid 1980's	Artificial intelligence was separated from information science
1987	Hypercard was developed by Bill Atkinson recipe box metaphor
1991	Four hundred fifty complete works of literatures on one CD ROM was released
January 1997	RSA internet security code cracked for a 48-bit number

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