

Years Back	Period (ish)	Event	Relevance
13.8 Billion	Planck Epoch	Big Bang	Creation Of Entire Universe
4.5 Billion	Hadean Eon	Earth Consolidates	Sun Born And Dust Collection
3.5 Billion	Paleoarchean Era	Photosynthesis Starts	Glucose From Water Bacteria
1.5 Billion	Calymmian	Tectonic Plates	Oceans And Mountains Shaped
434 Million	Silurian	Primitive Plants	Green Algae Fueled By Sun
375 Million	Devonian	Ozone Layer Forms	Blocks Sun's Harmful Rays
360 Million	Carboniferous	Fish Make Land	Development Of First Reptiles
248 Million	Triassic	Permian Mass Extinction	96% Of All Species Wiped Out
150 Million	Cretaceous	Age Of Dinosaurs	Birds And Diverse Evolution
66 Million	Paleocene	Large Asteroid Impact	Mammals Rise In Wake
250 Thousand	Quaternary	Homo Sapiens Emerge	Precursor To Modern Humans

Millenium	Period	Location	Dynasty	Food	Tools	Materials	Arts	Society	Buildings
8 BCE	Mesolithic	Jericho	Canaanites	Plants	Foraging	Shell	Cave Drawings	Worship	Mud Brick
7 BCE	Stone Age	Catalhoyuk	Anatolian	Wheat	Pottery	Ladder	Rock Formations	Animals	Multi Level
6 BCE	Early Neolithic	Mesopotamia	Ubaid	Lentils	Weaving	Paint	Carvings	Hierarchy	Temples
5 BCE	Late Neolithic	Babylonia	Uruk	Barley	Wheel	Copper	Megaliths	Communal	Settlements
4 BCE	Chalcolithic	Tigris River	Sumerian	Bread	Irrigation	Clay	Cuneiform	Trade	Cities
3 BCE	Bronze Age	Euphrates River	Akkadian	Cheese	Pulleys	Bronze	Sculptures	Writing	Fortifications
2 BCE	Iron Age	Nile Delta	Egyptians	Meats	Weapons	Iron	Hieroglyphics	Law	Pyramids
1 BCE	Before Common Era	Athens	Greek	Oils	Metal Plow	Marble	Statues	Astrology	Hydropower
0 AD	After Death	Rome	Roman	Vegetables	Windmill	Water	Jewelry	Governance	Colosseums
1 AD	Medieval Age	China	Tang	Spices	Clocks	Coal	Poetry	Culture	Palaces
2 AD	Modern Times	Byzantine	Ottoman	Preservatives	Gunpowder	Electricity	Calligraphy	Religion	Towers

Century	Pop. (Mil.)	Key City, Country	Dynasty	Attrition	Influential	Transportation	Technology Types	Science	Religion	Art	Famous Buildings
1000s	275	Constantinople, Byzantium	Seljuk Turks	Norman Conquest	William The Conqueror	Horse Shoes	Shen Kou = Geology & Magnetism	Modular Clay Type	Hinduism	Byzantine	Westminster Abbey
1100s	325	Kaifeng, China	Southern Song	The Crusades	Saladin	Riverboats	Al-Jazari = Father Of Modern Engineering	Latin Translation	Buddhism	Romanesque	Angkor Wat
1200s	375	Cairo, Egypt	Mongolian	Mongol Dominance	Genghis Khan	Caravans	Leonardo Fibonacci = Numerical Math Skills	Mechanical Clock	Shamanism	Gothic	Caernarfon Castle
1300s	395	Hangzhou, China	Yang	Bubonic Plague	Mansa Musa	Compass	Nicole Oresme = Earth Rotates On Axis	Scientific Method	Christianity	Ming Dynasty	Dome Of Soltaniyeh
1400s	375	Vijayanagara, India	Ming	English Throne	Christopher Columbus	Oceanic Vessels	Johannes Gutenberg = Invents Printing Press	Cartography	Catholicism	Humanism	Machu Picchu
1500s	465	Istanbul, Turkey	Ottoman	French Tumult	Martin Luther	Sailing Ships	Gerardus Mercator = Projected World Map	Copernican Solar System	Protestant	Renaissance	St. Peter's Basilica
1600s	540	Beijing, China	French Bourbon	Global Colonization	Galileo Galilei	Public Transport	Isaac Newton = Motion/Gravity/Calculus	Microscope	Reformation	Baroque	Taj Mahal
1700s	640	Edo (Tokyo), Japan	Russian Romanov	Southern Slavery	Voltaire	Steam Engine	James Watt = Steam Engine Advancement	Biology Nomenclature	Enlightenment	Neoclassicism	The White House
1800s	950	London, England	British Monarchy	American Civil War	Karl Marx	Railroad	Thomas Edison = Light Bulb/Phonograph	Electromagnetism	Natural Selection	Impressionism	Eiffel Tower
1900s	1,650	New York City, USA	American Military	World War I & II	Adolf Hitler	Automobile	Albert Einstein = General Relativity	World Wide Web	Islam	Art Deco	Empire State Building
2000s	6,150	Delhi, India	Persian Gulf	Middle East Terror	Donald Trump	Airplane	Jennifer Doudna = CRISPR Biotech	Artificial Intelligence	Unaffiliated	Digital	Burj Khalifa

Decade	Geopolitics	War	Assassinations	Societal	Science	Flight	Health	Amenities	Music Genre	Artist	Random Facts (Year)
1900s	Anglo-Japanese Alliance	Boxer Rebellion	William McKinley (POTUS)	Rural To Urban Migration	Max Planck Quantum Mechanics	Wright Brothers Inaugural Flight	Blood Transfusions	Central Heating	Ragtime	Scott Joplin	Fritz Haber Synthesizes Ammonia (1908)
1910s	Treaty Of Versailles	World War I	Franz Ferdinand (Austro-Hungary Archduke)	Women's Suffrage	Albert Einstein Special Relativity	Proliferation Of Seaplanes	Chromosome Genetics	Automobiles	Blues	W.C. Handy	Titanic Sinks (1912)
1920s	Socialist Russia + Communist China	Irish Independence	Michael Collins (Irish Finance Minister)	Roaring 20's In America	Hubble Expands The Universe	Lindbergh Crosses The Atlantic	Insulin + Penicillin	Electricity & Radio	Jazz	Duke Ellington	League Of Nations Formed (1920)
1930s	German Weimar Republic Collapses	Spanish Civil War	Engelbert Dollfuss (Austrian Chancellor)	Great Depression	Richter Scale For Earthquakes	All Metal Passenger Monoplanes	Electron Microscope	Indoor Plumbing	Swing	Benny Goodman	"The Wizard Of Oz" Premier (1939)
1940s	Truman Doctrine + Marshall Plan	World War II	Reinhard Heydrich (German Commander)	Holocaust In Germany	First Atomic Bomb Detonated	V-2 Rocket Exits Earth's Atmosphere	Discovery Of DNA	Refrigeration	Big Band	Bing Crosby	Slinky Invented (1943)
1950s	Global Decolonization + Warsaw Pact	Korean War	King Abdullah I (Jordan)	Southern School Desegregation	Initial Laser Patents	Soviet Sputnik Orbit	Sal's Polio Vaccine	Washing Machines	Rock & Roll	Elvis Presley	1st Franchised McDonalds Opens (1955)
1960s	Cuban Missile Crisis	Cold War Space Race	John F. Kennedy (POTUS)	U.S. Civil Rights Movement	Quasars & Quarks	First Man Walks On Moon	"Butterfly Effect" Chaos Theory	Air Conditioning	Psychedelic Rock	The Beatles	Winston Churchill Dies (1965)
1970s	Watergate Scandal	Vietnam War Ends	King Faisal (Saudi Arabia)	Women In The Workplace	Microprocessor Invented	Voyager 1 & 2 Space Probes	CT & MRI Scans	Color Television	Funk	The Bee Gees	Altair 8800 Personal Computer (1974)
1980s	Berlin Wall Falls + Iran-Contra	Soviet Vs. Afghanistan	Anwar Sadat (Egypt President)	Increased Divorce Rates	Foundation Of The Internet	Reusable Space Shuttle	Statins For Disease Treatment	Microwave Oven	New Wave Pop	Madonna	Petrov Soviet Nuke Scare (1983)
1990s	Soviet Union Disintegrates	Persian Gulf	Yitzhak Rabin (Israel PM)	German Reunification	E-Commerce Via Amazon	Hubble Telescope Operational	Cancer & AIDS Therapies	Personal Computer	Hip Hop	Notorious B.I.G.	Nelson Mandela Out Of Prison (1990)
2000s	Rise Of BRICS Nations	War In Afghanistan	Benazir Bhutto (Pakistan PM)	Widening Income Inequality	GPS Navigation	Private Space Flight Companies	Robot-Assisted Surgeries	High Speed Internet	Alternative	U2	Nintendo Wii Gaming Platform (2006)

Biannual	Leaders	Conflicts	Natural Disasters	Geopolitical Events	Economy	Technology	Space
2000	G. W. Bush Elected POTUS	War On Terror	Gujarat, India Earthquake	9-11 Twin Towers NYC	China Joins WTO	Google + iPod	ISS Continuous Habitation
2002	Saddam Hussein Ousted	2nd Congo Civil Conflict	SARS Outbreak In China	Bombings In Bali	New Euro Currency	Public Wi-Fi Proliferation	Space Shuttle Columbia Explodes
2004	Angela Merkel German Woman	Iraq War	Indian Ocean Tsunami	Madrid & London Terrorists	Kyoto Emissions Framework	Facebook + YouTube	Cassini Orbiter Reaches Saturn
2006	Nancy Pelosi Female House Speaker	Mexican Drug Spats	Hurricane Katrina	Virginia Tech School Massacre	Lisbon Treaty EU Reform	Twitter	Pluto No Longer A Planet
2008	Barack Obama Elected POTUS	Islamists Attack Mumbai	Cyclone Nargis In Burma	Great Recession	Bitcoin Created	iPhone + Spotify + Chrome	Kepler Telescope Launched
2010	Osama Bin Laden Killed	Syrian Civil War	Fukushima Nuclear Plant	Arab Spring	Euro Debt Crisis	Instagram + iPad	U.S. Space Shuttle Program Ends
2012	Vladimir Putin Reelected	Gaza Strip War	Hurricane Sandy	Boston Marathon Bomb	Ethereum Smart Contracts	Wearable Tech Gadgets	Mars Rover Curiosity Pics
2014	Queen Elizabeth Longest Reign	Russia Invades Crimea	Zika Virus In South America	Paris Suicide Bombers	Greek Debt Default	Amazon Echo/Alexa	Philae Probe Lands On Comet
2016	Donald Trump Elected POTUS	Rohingya Crisis In Myanmar	Hurricane Harvey	Catalan Independence	Paris Climate Agreement	Space X Recovery Landing	NASA Juno Reaches Jupiter
2018	Boris Johnson UK Prime Minister	French Yellow Vest Movement	Brazil Wildfires	Jamal Khashoggi Assassination	China - U.S. Trade War	TikTok	China's Chang'e Back Side Of Moon
2020	Joe Biden Elected POTUS	China Vs. India Border	N.A. Winter Storm Uri	COVID Pandemic	Oil Prices Collapse	Generative AI	NASA Mars Rover

Biannual	Science	Sports	Olympics	Pop Culture	Action Movie	Music	Deaths	Random Facts
2000	RNAi Gene Editing	Tiger Slam In Golf	Sydney (S)	Y2K	Gladiator	"Hanging By A Moment" - Lifehouse	Charles Schulz	Patriot Act Instituted
2002	Human Genome Sequenced	Patriots Dynasty	Salt Lake (W)	Boy Bands & Pop Princesses	Lord Of The Rings	"In Da Club" - 50 Cent	Johnny Cash	1st Monster Energy Drink Sold
2004	Graphene Composite Discovered	Red Sox Curse Over	Athens (S)	Reality TV Shows	V For Vendetta	"Yeah" - Usher	Ronald Reagan	Lance Armstrong 7 Straight Tours
2006	Induced Pluripotent Stem Cells	Australia Cricket World Cups	Turin (W)	Me Too Movement	The Departed	"Bad Day" - Daniel Powter	James Brown	"A History Of Violence" Last VHS
2008	Large Hadron Collider Built	Phelps 8 Swimming Golds	Beijing (S)	Politics On Social Media	Dark Knight	"I Got A Feeling" - Black Eyed Peas	Michael Jackson	Great Pacific Garbage Patch Named
2010	Global Population Hits 7 Billion	Federer Vs. Nadal Wimbledon	Vancouver (W)	Occupy Wall Street	Inception	"Rolling In The Deep" - Adele	Amy Winehouse	33 Chilean Miners Rescued
2012	Higgs Boson Discovery	Usain Bolt Track Brilliance	London (S)	Black Lives Matter	Zero Dark Thirty	"Radioactive" - Imagine Dragons	Nelson Mandela	Pope Benedict XVI Resigns
2014	Liquid Water On Mars	UConn Women BB Win Streak	Sochi (W)	U.S. Same Sex Marriage	The Revenant	"Happy" - Pharrell Williams	Robin Williams	Volkswagen Emissions Scandal
2016	Gravity Waves Detected	Chicago Cubs End Curse	Rio (S)	Weinstein Scandal	Arrival	"Despacito" - Luis Fonsi	Muhammad Ali	Facebook Gets 2 Billion Users
2018	Sequenced Mammoth DNA	Golden State Warriors 3-Peat	Pyeongchang (W)	Gun Control Marches	Avengers: Endgame	"Old Town Road" - Lil Nas X	Anthony Bourdain	Baby Shark Song Craze
2020	mRNA Vaccines	USWNT World Cup Repeat	Tokyo (S)	George Floyd Protests	Dune	"Blinding Lights" - The Weeknd	Kobe Bryant	"Ever Given" Stuck In Suez Canal