### Orchestral Music History

#### The Renaissance Era (1450 - 1600)
- **A l'eure** by Josquin des Prez (approx. 1492-95)
- Ottaviano Petrucci published *Harmonice Musices Odhecaton* in 1501
- *Ricercari sopra li tuoni a Quattro* by Giovanni Palestrina (1562)
- Fantasia a 6 by William Byrd (year unknown)

#### The Baroque Era (1600 - 1750)
- Académie Royale de Musique founded in Paris (1669)
- Johann Sebastian Bach born (1685)
- *Water Music* by Handel (1717)
- Brandenburg Concertos by J.S. Bach (1721)
- Rameau wrote the *Treatise on Harmony* (1722)
- *Gradus ad Paranassum* by Johann Fux (1725)
- J.S. Bach died (1750)

#### Orchestral Music (Composers & Compositions)
- *L'Orfeo* by Claudio Monteverdi (1607)
- *The Night Watch* by Rembrandt (1642)
- *Dido & Aeneas* by Henry Purcell (1689)
- *Giulio Cesare* by George Handel (1724)
- *The Beggar's Opera* by John Gay (1728)
- Covent Garden Opera House opens in London (1732)
- Japanese Kabuki first performance (1603)
- *Don Quixote* by Cervantes (1605/1615)
- Shakespeare died in 1616
- *Tartuffe* by Molière (1664)
- *Paradise Lost* by John Milton (1667)
- *An Essay Concerning Human Understanding* by John Locke (1690)
- *Gulliver's Travels* by Jonathan Swift (1726)

#### Literature & Theater
- *Le Morte d'Arthur* by Sir Thomas Malory (1485—published)
- *The Prince* by Machiavelli (1513)

#### Literature & Theater
- *Tudor dynasty* began in England (1485)
- First voyage of *Columbus* (1492)
- Martin Luther broke from the Catholic Church and wrote his Ninety-five theses (1517)
- *Magellan* circumnavigated the globe (1519)
- Church of England broke from the Roman Catholic church (1531-32)
- Ireland made a kingdom (1542)
- Spanish Armada defeated (1588)

#### American & World History
- Pilgrims landed at *Plymouth Rock* (1602)
- *Plague* outbreak in England (1603)
- Jamestown, Virginia settlement (1607) and first slaves arrived in Virginia (1619)
- Puritans founded *Boston* (1630)
- *Taj Mahal* began (1634-1635)
- *Peter the Great* crowned in Russia (1682)
- *Salem Witch Trials* in Massachusetts (1692-93)
- Rifles introduced to America by Swiss immigrants (1721)
- First settlement of *Ohio* Company (1749)

#### Science & Technology
- Gutenberg invented movable metal type for printing (1454)
- The *Treviso Arithmetic* was the first published math book in Treviso, Italy (1478)
- *Leonardo da Vinci* sketched a humanoid automaton (1495)
- The beginning of the Scientific Revolution with the *Copernicus* treatise *On the Revolution of Heavenly Spheres* (1543)
- Patent for the first telescope (1608)
- *Johannes Kepler* wrote *Astronomia nova* (1609)
- *Galileo Galilei* wrote *Dialogue on the Two Chief Systems of the World* (1632)
- *Sir Isaac Newton* wrote *Principia mathematica* (1687)
- Inoculation for small pox was introduced to England by *Lady Mary Wortley Montagu* (1717)
### The Classical Era

**1750 - 1827**

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<th>LITERATURE &amp; THEATER</th>
<th>AMERICAN &amp; WORLD HISTORY</th>
<th>SCIENCE &amp; TECHNOLOGY</th>
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<tbody>
<tr>
<td><em>Sinfonia in B minor</em> by CPE Bach (1773)</td>
<td><em>Orfeo ed Urdice</em> by Christoph Gluck (1762)</td>
<td><em>Candide</em> by Voltaire (1759)</td>
<td><em>French and Indian wars</em> (1756)</td>
<td>Ben Franklin conducted his famous kite experiment (1752)</td>
</tr>
<tr>
<td><em>Haydn quartets</em> by Mozart (1782-5)</td>
<td><em>La Scala</em> opera house opens in Milan (1778)</td>
<td><em>Critique of Pure Reason</em> by Immanuel Kant (1781)</td>
<td><em>Joseph II</em> became Holy Roman Emperor (1765)</td>
<td>Watt’s steam engine was patented (1769)</td>
</tr>
<tr>
<td><em>Symphony No. 41 in C major</em> (Jupiter) by Mozart (1788)</td>
<td></td>
<td><em>Washington Irving</em> born (1783)</td>
<td><em>The Boston Massacre</em> (1770)</td>
<td>Whirlpool galaxy discovered by Messier (1773)</td>
</tr>
<tr>
<td>Mozart died (1791)</td>
<td>Wolfgang Amadeus Mozart composes <em>The Marriage of Figaro</em> (1786), <em>Don Giovanni</em> (1787), <em>Così Fan Tutte</em> (1790) and <em>The Magic Flute</em> (1791)</td>
<td><em>The History of the Decline and Fall of the Roman Empire</em> by Edward Gibbon (1788)</td>
<td><em>First Continental Congress</em> in Philadelphia (1774)</td>
<td>Caroline Herschel discovered a comet (1786)</td>
</tr>
<tr>
<td><em>London Symphonies</em> composed by Franz Josef Haydn (1791)</td>
<td><em>Fidelio</em> (first version) by Beethoven (1805)</td>
<td><em>Kubla Khan</em> by Samuel Taylor Coleridge (1797)</td>
<td><em>American Revolution</em> (1775-1783)</td>
<td>Eli Whitney invented the cotton gin (1794)</td>
</tr>
<tr>
<td><em>The Seasons</em> by Haydn (1801)</td>
<td>Giuseppe Verdi and Richard Wagner are born (1813)</td>
<td><em>Faust</em> (part 1) by Goethe (1808)</td>
<td><em>Declaration of Independence</em> (1776)</td>
<td>Discovery of ultraviolet light (1801)</td>
</tr>
<tr>
<td><em>Fifth Symphony</em> (1807) and <em>Ninth Symphony</em> (1823) by Beethoven</td>
<td><em>The Star Spangled Banner</em> by Francis Scott Key (1814)</td>
<td><em>The Lady of the Lake</em> (1810) and <em>Ivanhoe</em> (1819) by Sir Walter Scott</td>
<td><em>French Revolution</em> (1789-1794)</td>
<td>Fulton built first commercial steamboat (1807)</td>
</tr>
<tr>
<td>Haydn died (1809)</td>
<td>Gioacchino Rossini composes <em>The Barber of Seville</em> (1816), <em>La Cenerentola</em> (1817), and <em>Guillaume Tell</em> (1829)</td>
<td><em>Sense and Sensibility</em> by Jane Austen (1811)</td>
<td><em>Washington D.C.</em> founded (1790)</td>
<td>Invention of the metronome (1815)</td>
</tr>
<tr>
<td><em>Symphony No. 8</em> (Unfinished) by Franz Schubert (1822)</td>
<td></td>
<td><em>Prometheus Unbound</em> by Percy Bysshe Shelley (1820)</td>
<td>The Kingdoms of Ireland and Great Britain merge to form the United Kingdom (1801)</td>
<td>The first blood transfusion using human blood in London (1818)</td>
</tr>
<tr>
<td>Beethoven died (1827)</td>
<td></td>
<td><em>The Last of the Mohicans</em> by James Fenimore Cooper (1826)</td>
<td><em>Louisiana Purchase</em> (1803)</td>
<td>Typewriter invented (1821)</td>
</tr>
<tr>
<td>Schubert died (1828)</td>
<td></td>
<td></td>
<td><em>Lewis &amp; Clark</em> open up the Northwest Territory (1804-6)</td>
<td>Faraday’s electric motor and generator (1821)</td>
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<td><em>Napoleon</em> crowned Emperor (1804)</td>
<td>Gregor Mendel was born (1822)</td>
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</table>
### ORCHESTRAL MUSIC (COMPOSERS & COMPOSITIONS)

- **Symphonie Fantastique** by Hector Berlioz (1830)

- **Hebrides Overture** by Felix Mendelssohn (1830)

- **Symphony No. 4** (Italian) by Mendelssohn (1833)

- **Roméo et Juliette** by Berlioz (1839)

- **First and Fourth Symphonies** by Robert Schumann (1841)

- **Philharmonic Society of New York** (1842)

- **A Midsummer Night’s Dream** incidental music by Mendelssohn (1843)

- **Radetzky March** by Johann Strauss I (1848)

- **Blue Danube Waltz** by Johann Strauss II (1866)

- **Pictures at an Exhibition** by Modest Mussorgsky (1874)

- **Symphony No. 4** (Romantic) by Anton Bruckner (1874)

- **Symphony No. 1** by Johannes Brahms (1876)

### ART, OPERA & CULTURE

- Vincenzo Bellini composed **La Sonnambula** (1831), **Norma** (1831), and **I Puritani** (1835)

- Gaetano Donizetti composed **Anna Bolena** (1830), **L’elisir d’amore** (1833), **Lucia di Lammermoor** (1835), **La Fille du régiment** (1840), and **Don Pasquale** (1843)

- Giuseppe Verdi composed **Nabucco** (1842), **Macbeth** (1847), **Rigoletto** (1851), **Il Travatore** (1853), **La Traviata** (1853), **Un Ballo in Maschera** (1859), **Aida** (1871), and **Otello** (1887)

- Richard Wagner composed **Rienzi** (1842), **The Flying Dutchman** (1843), **Tannhäuser** (1845), **Lohengrin** (1850), **Tristan und Isolde** (1865), and **The Ring of the Niebelungen** (1854-1876)

- Benjamin Britten composed **Peter Grimes** (1945), **Billy Budd** (1951), and **War Requiem** (1962)

- Isaac Albéniz composed **Iberia** (1889), **Leyendas** (1899), and **Arabesques** (1906)

### LITERATURE & THEATER

- **The Hunchback of Notre Dame** by Victor Hugo (1831)

- **Fairy Tales** by Hans Christian Andersen (1835)

- **The Three Musketeers** (1844) by Alexandre Dumas père and **La Dame aux Camélias** (1848) by Alexandre Dumas fils

- **Treatise on Instrumentation** by Hector Berlioz (1844)

- **Jane Eyre** by Charlotte Brontë (1847)

- **Communist Manifesto** by Karl Marx and Friedrich Engels (1848)

- **Oper und Drama** by Richard Wagner (1850)

- **Moby Dick** by Herman Melville (1851)

- **Uncle Tom’s Cabin** by Harriet Beecher Stowe (1852)

- **Walden** by Henry David Thoreau (1854)

### AMERICAN & WORLD HISTORY

- **Battle of Waterloo** (1815)

- **Karl Marx** born (1818)

- **“Savannah” becomes the first steamship to cross the Atlantic** (1819)

- **Singapore** established by the British East India company (1819)

- **Erie Canal** opened connecting the Great Lakes to the Atlantic (1825)

- **Independence of Greece** (1829)

- **Slavery Abolition Act** banned slavery throughout the United Kingdom (1833)

- **Davy Crockett** killed at the Alamo (1836)

- **Queen Victoria** crowned in England (1837)

- **New Zealand** is founded with the Treaty of Waitangi between the British and Maori (1840)

- **First telegraph** between Baltimore and Washington (1844)

- **Mormons** settle at Great Salt Lake (1847)

- **First gold rush** in California (1848)

- **Taiping Rebellion** in China (1850-64)

- **Crimean War** (1854)

- **Consolidation of the United States** (1850-61)

- **American Civil War** (1861-65)

- **International Red Cross** founded after the first Geneva Convention (1864)

### SCIENCE & TECHNOLOGY

- **Louis Braille** published the first Braille book (1829)

- **Michael Faraday** began experiments that lead to discovery of electromagnetic induction (1831)

- **Samuel Morse** invented the telegraph (1837)

- **Christian Doppler** published his theory on the Doppler effect (1842)

- **Galvani** discovered the link between the function of the nervous system and muscular contraction (1800)

- **New Zealand** is founded with the Treaty of Waitangi between the British and Maori (1840)

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- **Michael Faraday** began experiments that lead to discovery of electromagnetic induction (1831)

- **Samuel Morse** invented the telegraph (1837)

- **Christian Doppler** published his theory on the Doppler effect (1842)

- **Isaac Singer** invented the first sewing machine (1851)

- **Sigmund Freud** was born in Austria (1856)

- **Charles Darwin** published *On the Origin of Species* (1859)

- **James Clerk Maxwell** published *A Dynamical Theory of the Electromagnetic Field* (1865)
The Romantic Era

1827 - 1900 (cont.)

**ORCHESTRAL MUSIC**

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<th>American &amp; World History</th>
<th>Science &amp; Technology</th>
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<tbody>
<tr>
<td>Marche Slave by Pyotr Ilyich Tchaikovsky (1876)</td>
<td>Olympia painted by Manet (1863)</td>
<td>Leaves of Grass by Walt Whitman (1855)</td>
<td>13th Amendment abolishing slavery passed (1865)</td>
<td>Gregor Mendel (the father of modern genetics) published <em>Experiments on Plant Hybridization</em> (1865) and <em>Proceedings of the Natural History Society of Brünn</em> (1866)</td>
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<td>Symphony No. 4 by Tchaikovsky (1877)</td>
<td>Carmen by Georges Bizet (1875)</td>
<td>A Tale of Two Cities by Charles Dickens (1859)</td>
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<tr>
<td>The Carnival of the Animals by Camille Saint-Saëns (1886)</td>
<td>Claude Monet paints Gare Saint-Lazare (1877)</td>
<td>War and Peace by Leo Tolstoy (1864)</td>
<td>Abraham Lincoln assassinated (1865)</td>
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<tr>
<td>Scheherazade by Nikolai Rimsky-Korsakov (1888)</td>
<td>Symphony No. 5 by Tchaikovsky (1888)</td>
<td>Peer Gynt by Henrik Ibsen (1867)</td>
<td>United States purchased Alaska from Russia (1867)</td>
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<tr>
<td>Marche Slave by Pyotr Ilyich Tchaikovsky (1876)</td>
<td>Symphony No. 6 (Pathétique) by Tchaikovsky (1893)</td>
<td>20,000 Leagues Under the Sea by Jules Verne (1869)</td>
<td>First professional baseball club, The Cincinnati Red Stockings was founded (1868)</td>
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<tr>
<td>Praeludium and Fugue in C minor by Tchaikovsky (1879)</td>
<td>Metropolitan Opera opened (1883)</td>
<td>Sarah Bernhardt took the European stages by storm beginning in the 1870s</td>
<td>Suez Canal opened (1869)</td>
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<tr>
<td>The Nutcracker by Tchaikovsky (1892)</td>
<td>Sunflowers painted by Vincent van Gogh (1888)</td>
<td>A Doll’s House by Henrik Ibsen (1879)</td>
<td>Yellowstone National Park founded (1872)</td>
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<tr>
<td>Symphony No. 7 by Tchaikovsky (1880)</td>
<td>Auguste Rodin sculpted The Thinker (1889)</td>
<td>Also Sprach Zarathustra by Friedrich Nietzsche (1883)</td>
<td>Anglo-Zulu War (1879)</td>
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<tr>
<td>Symphony No. 9 (New World) by Antonín Dvořák (1893)</td>
<td>Toulouse-Lautrec painted At the Moulin Rouge (1892)</td>
<td>Treasure Island by Robert Louis Stevenson (1883)</td>
<td>First Boer War (1880)</td>
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<tr>
<td>Prelude to the Afternoon of a Faun by Claude Debussy (1894)</td>
<td>Hänsel und Gretel by Engelbert Humperdinck (1893)</td>
<td>George Bernard Shaw first play Widowers’ Houses performed (1892)</td>
<td>Krakatoa volcano explosion (1883)</td>
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<tr>
<td>Stars and Stripes Forever by John Philip Sousa (1896)</td>
<td>La Bohème by Giacomo Puccini (1896)</td>
<td>The Seagull by Anton Chekhov (1896)</td>
<td>Brooklyn Bridge was built (1885)</td>
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<tr>
<td>Enigma Variations by Edward Elgar (1899)</td>
<td></td>
<td></td>
<td>Statue of Liberty unveiled in New York Harbor (1886)</td>
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**Art, Opera & Culture**

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<td>War and Peace by Leo Tolstoy (1864)</td>
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<td>The Seagull by Anton Chekhov (1896)</td>
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**Literature & Theater**

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**American & World History**

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<tr>
<td>13th Amendment abolishing slavery passed (1865)</td>
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<td>First successful transatlantic cable (1866)</td>
<td>Levi Strauss patented denim jeans using copper rivets (1874)</td>
</tr>
<tr>
<td>Abraham Lincoln assassinated (1865)</td>
<td>Telephone invented by Alexander Graham Bell (1876)</td>
</tr>
<tr>
<td>United States purchased Alaska from Russia (1867)</td>
<td>Thomas Edison invented the phonograph (1877), and first incandescent light bulb (1879)</td>
</tr>
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<td>First professional baseball club, The Cincinnati Red Stockings was founded (1868)</td>
<td>Robert Koch discovered the tuberculosis germ (1882)</td>
</tr>
<tr>
<td>Suez Canal opened (1869)</td>
<td>Louis Pasteur began inoculating against rabies (1884)</td>
</tr>
<tr>
<td>Yellowstone National Park founded (1872)</td>
<td>Nikola Tesla started Tesla Electric Light &amp; Manufacturing and patented the induction motor (1888)</td>
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<tr>
<td>Anglo-Zulu War (1879)</td>
<td>Marie and Pierre Curie discovered elements polonium and radium and coined the term radioactivity (1898)</td>
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<td>First Boer War (1880)</td>
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</table>
### ORCHESTRAL MUSIC (COMPOSERS & COMPOSITIONS)

- **Pomp and Circumstance No. 1** by Elgar (1901)
- **La Mer** by Claude Debussy (1903-5)
- **The Unanswered Question** by Charles Ives (1908)
- **Fantasia on a Theme by Thomas Tallis** (1910) by Ralph Vaughan-Williams
- **Igor Stravinsky’s The Firebird** (1910), **Petrushka** (1911), **The Rite of Spring** (1913)
- **The Planets** by Gustav Holst (1914-16)
- **Classical Symphony** by Sergei Prokofiev (1918)
- **Rhapsody in Blue** by George Gershwin (1924)
- **Boléro** by Maurice Ravel (1928)
- **Adagio for Strings** by Samuel Barber (1936)
- **Peter and the Wolf** by Prokofiev (1936)
- **Appalachian Spring** by Aaron Copland (1944)
- Giacomo Puccini’s **Tosca** (1900), **Madama Butterfly** (1904), **La Fanciulla del West** (1910), and **Turandot** (1926)
- Claude Monet paints **Waterloo Bridge** (1902)
- Richard Strauss’ **Salome** (1905), **Elektra** (1909), **Der Rosenkavalier** (1911), and **Ariadne auf Naxos** (1916)
- Pablo Picasso’s **Three Musicians** (1922)
- **The Three Penny Opera** by Kurt Weill (1928)
- **Mies van der Rohe German Pavilion** (1929)
- **Porgy and Bess** by George Gershwin (1935)
- **Golden Gate Bridge** completed (1937)

### ART, OPERA & CULTURE

- **The Interpretation of Dreams** by Sigmund Freud (1900)
- **The Hound of the Baskervilles** by Sir Arthur Conan Doyle (1902)
- **The Three Sisters** by Anton Chekov (1902)
- **The Tale of Peter Rabbit** by Beatrix Potter (1902)
- **Peter Pan** by James Barrie (1904)
- **Anne of Green Gables** by Lucy Montgomery (1908)
- **The Great Gatsby** by F. Scott Fitzgerald (1925)
- **The Sound and the Fury** by William Faulkner (1929)
- **Of Mice and Men** (1937) and **The Grapes of Wrath** by John Steinbeck (1939)
- **The Hobbit** by JRR Tolkien (1937)
- **Our Town** by Thornton Wilder (1938)
- **The Glass Menagerie** by Tennessee Williams (1944)

### LITERATURE & THEATER

- First daily comic strip “Mr. Mutt” (eventually “Mutt & Jeff”) began in the San Francisco Chronicle (1907)
- **Panama Canal** opened (1914)
- **World War I** (1914-18)
- **Bolshevik Revolution** in Russia (1917)
- **18th Amendment** created Prohibition was passed (1917)
- **19th Amendment** ratified allowing US women to vote (1920)
- Fascist revolution in Italy (1922)
- **Charles Lindbergh** flew solo over the Atlantic (1927)
- **Josef Stalin** became dictator of Russia (1924)
- **New York Stock Market crash**; worldwide depression (1929)
- Japan invaded Manchuria (1931)
- Franklin D. Roosevelt elected President (1933)
- Adolf Hitler became Chancellor of Germany (1933)
- **Spanish Civil War** (1936-39)
- **World War II** began in Europe when Germany invaded Poland (1939)
- United States entered World War II when Japan bombed Pearl Harbor, Hawaii (Dec. 7, 1941)

### AMERICAN & WORLD HISTORY

- World War II (1945)
- Japan invaded Manchuria (1931)
- Franklin D. Roosevelt elected President (1933)
- World War II began in Europe when Germany invaded Poland (1939)
- United States entered World War II when Japan bombed Pearl Harbor, Hawaii (Dec. 7, 1941)

### SCIENCE & TECHNOLOGY

- Orville Wright makes his first airplane flight in Kitty Hawk, NC (1903)
- Ford Motor Company produces the first Model “T” (1908)
- Robert Peary discovers the North Pole (1909)
- Albert Einstein published the General Theory of Relativity (1915)
- First radio news program broadcast (1920)
- First television transmission (1928)
- Discovery of the neutron (1932) and nuclear fission (1938)
- First experiments with penicillin (1940)
- United States developed and dropped two atomic bombs on Hiroshima and Nagasaki, Japan, ending World War II (1945)
<table>
<thead>
<tr>
<th>ORCHESTRAL MUSIC (COMPOSERS &amp; COMPOSITIONS)</th>
<th>ART, OPERA &amp; CULTURE</th>
<th>LITERATURE &amp; THEATER</th>
<th>AMERICAN &amp; WORLD HISTORY</th>
<th>SCIENCE &amp; TECHNOLOGY</th>
</tr>
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<tbody>
<tr>
<td><strong>Symphony No. 3</strong> by Aaron Copland (1946)</td>
<td><strong>Oklahoma</strong> by Rodgers and Hammerstein (1943)</td>
<td><strong>Death of a Salesman</strong> by Arthur Miller (1949)</td>
<td><em>Nuremberg Trials</em> (1945-49)</td>
<td><strong>Crick and Watson</strong> published their discovery of the structure of DNA (1953)</td>
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<tr>
<td><strong>The Typewriter</strong> by Leroy Anderson (1950)</td>
<td><strong>Benjamin Britten’s Peter Grimes</strong> (1945), <strong>Albert Herring</strong> (1947), <strong>Billy Budd</strong> (1951)</td>
<td><strong>The Lion, the Witch and the Wardrobe</strong> by C.S. Lewis (1950)</td>
<td><em>Korean War</em> (1950-53)</td>
<td>Mass polio vaccinations began in Pittsburgh (1954)</td>
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<td><strong>Music of Changes</strong> by John Cage (1951)</td>
<td><strong>Sergei Prokofiev</strong> died 1953</td>
<td><strong>Cat on a Hot Tin Roof</strong> by Tennessee Williams (1955)</td>
<td><em>Alaska</em> and <em>Hawaii</em> became the 49th and 50th states (1959)</td>
<td><strong>USSR invaded Czechoslovakia</strong> (1968)</td>
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<td><strong>Symphony No. 6</strong> by Bohuslav Martinů (1953)</td>
<td><strong>Sergei Prokofiev</strong> died 1953</td>
<td><em>Berlin Wall</em> built (1961)</td>
<td>Senator <strong>Robert F. Kennedy</strong> assassinated in Los Angeles (1968)</td>
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<td><strong>Variations for Orchestra</strong> by Elliot Carter (1954-55)</td>
<td><strong>The King and I</strong> by Rodgers and Hammerstein (1951)</td>
<td>President <strong>John F. Kennedy</strong> is assassinated in Dallas (1963)</td>
<td><strong>Rev. Martin Luther King Jr.</strong> received Nobel Peace Prize (1964)</td>
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<td></td>
<td><strong>Cellist Yo-Yo Ma</strong> was born 1955</td>
<td><strong>Gian Carlo Menotti</strong> composed <strong>Amahl and the Night Visitors</strong> (1951)</td>
<td><strong>USSR invaded Czechoslovakia</strong> (1968)</td>
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<td><strong>Poème Électronique</strong> by Varèse composed for the Brussels World Fair (1958)</td>
<td><strong>Maria Callas</strong> debuted at the Met (1956)</td>
<td><strong>26th Amendment</strong> allowed 18 year olds to vote (1971)</td>
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<td><strong>Threnody for the Victims of Hiroshima</strong> by Krzysztof Penderecki (1960)</td>
<td><strong>Leonard Bernstein</strong> composed <strong>West Side Story</strong> (1957)</td>
<td><strong>Beginning of Watergate scandal</strong> (1972)</td>
<td><strong>Shirley Chisholm</strong> ran for President (1972)</td>
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<td></td>
<td><strong>Variations on a Theme by Hindemith</strong> by William Walton (1962-63)</td>
<td><strong>Sgt. Pepper’s Lonely Hearts Club Band</strong> by The Beatles (1967)</td>
<td><strong>Shirley Chisholm</strong> ran for President (1972)</td>
<td>19 Israeli athletes and trainers were killed at the <strong>Munich Olympic games</strong> (1972)</td>
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<td><strong>Oklahoma</strong> (by Rodgers and Hammerstein (1943))</td>
<td><strong>All the President’s Men</strong> by Bob Woodward &amp; Carl Bernstein (1974)</td>
<td><strong>Frank Robinson</strong> became the first African-American to manage a major league baseball team (1974)</td>
<td><strong>Atari 2600</strong> is first successful gaming console (1974)</td>
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<td><strong>Symphony No. 6</strong> by Bohuslav Martinů (1953)</td>
<td><strong>Roots</strong> by Alex Haley (1976)</td>
<td>President <strong>Richard Nixon</strong> resigned from office (1974)</td>
<td>Discovery that fluorocarbons from spray cans can cause damage to the <strong>ozone layer</strong> (1976)</td>
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</table>
### ORCHESTRAL MUSIC

- **Frank Zappa** collaborated with Zubin Mehta and LA Philharmonic (1970)
- **Mass** by Leonard Bernstein and Stephen Schwartz (1971)
- **Air Music** by Ned Rorem (1976)
- **Harmonielehre** by John Adams (1984-85)
- **Old and Lost Rivers** by Tobias Picker (1986)
- **Trailing Vortices** by William Susman (1986)
- **Of Reminiscences and Reflections** by Gunther Schuller (1993)
- **IN-SCHRIFT** by Wolfgang Rihm (1995)
- **Heaven Earth Mankind: Symphony 1997** by Tan Dun (1997)

### ART, OPERA & CULTURE

- Opening of Lincoln Center (1966)
- **Of Mice and Men** by Carlisle Floyd (1970)
- Jim Morrison (*The Doors*) (1971), Janis Joplin (1970) and **Elvis Presley** (1977) all die from drugs and/or alcohol overdoses
- Rock opera *Tommy* by The Who (1975)
- **Star Wars** (1977)
- **Sweeney Todd** by Stephen Sondheim (1979)
- **MTV** (1981)
- "**Live Aid**" (1985)
- **Nixon in China** by John Adams (1987)
- **The Ghosts of Versailles** by John Corigliano (1991)
- **Marco Polo** by Tan Dun (1996)
- **Little Women** by Mark Adamo (1998)

### LITERATURE & THEATER

- *Watership Down* by Richard Adams (1975)
- **A Chorus Line** by Marvin Hamlisch (1975)
- **Cosmos** (book and TV series) by Carl Sagan (1980)
- Musical theater had a resurgence of popularity thanks to *Little Shop of Horrors*, *Cats*, *Big River*, *Les Misérables*, *The Phantom of the Opera* and *Miss Saigon* (1982-1991)
- **La Cage aux Folles** (1983)
- **M. Butterfly** by David Henry Hwang (1988)
- Jonathan Larson’s *Rent*, opened on Broadway and won the Tony for Best Musical (1996)
- Disney ventured into musical theater with *Beauty and the Beast* (1994), *The Lion King* (1997), and *Aida* (1999)

### AMERICAN & WORLD HISTORY

- United States celebrated the **Bicentennial** (1976)
- **Ronald Reagan** elected President of the United States (1980-88)
- Egyptian President Anwar Sadat assassinated (1981)
- **George HW Bush** elected President of the United States (1988-92)
- Nelson Mandela freed from prison (1990) and elected President of South Africa (1994)
- **East and West Germany** reunited (1990)
- Dissolution of the **Union of Soviet Socialist Republics** (1991)
- **First Gulf War** in Iraq (1991)
- The **World Wide Web** was launched (1991)
- **Northridge** earthquake in Southern California (1994)
- Bombing of the **Murrah Federal Building** in Oklahoma City (1995)
- Israeli Prime Minister Yitzhak Rabin assassinated (1995)
- **Princess Diana** was killed in a car accident in Paris (1997)
- **NATO** air strike campaign in Serbia (1999)

### SCIENCE & TECHNOLOGY

- **Cray-1** supercomputer (1976)
- First **MRI** scanner (1977)
- First "test tube baby" born in England (1978)
- First implantation of artificial heart, the **Jarvik-7** (1982)
- Wreck of **Titanic** discovered (1985)
- Launch of the **Hubble Space Telescope** (1990)
- **Human Genome Project** began (1990)
- **DVD** invented (1995)
- Mars **Pathfinder** launched (1996)
- Jacques Cousteau died (1997)
- Concern over potential **Y2K** computer problems (1999)
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