# THE MODERN ERA

1890-2001

### Events of the time

- Technology
  - Electricity
  - Automobiles
  - Airplanes
  - Television
  - Recorded music
  - Nuclear weapons
  - Rockets to the moon

### Modern Art





### New Music

- New chords
  - Dissonance
  - Consonance
- New tonality
  - Atonal
  - 12 tone
- New sounds
  - Electronic instruments
  - Traditional instruments played in new ways



# Modern Composers

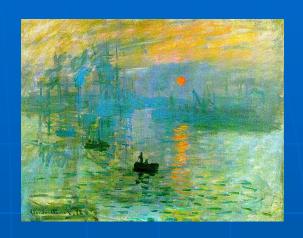
- Igor Stravinsky
  - The Rite of Spring (1913)
    - Dissonant harmonies
    - Caused a riot
- Gustav Mahler
  - Long works
  - Large orchestras
  - Took tonal music to new limits





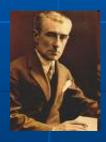
### Impressionism





Claude Debussy and Maurice Ravel





Compositions vague and dreamy

### Serialism

- Arnold Schoenberg
  - Atonal music
  - 12 tone scale
  - Music not appreciated at the time
- Alban Berg and Anton von Webern
  - Created more amicable works







#### **Avant-Garde**

- Darmstadt
  - Total serialism
  - Athematic
- John Cage
  - 4 Minutes 33 seconds
  - Music for prepared piano
  - ASLSP



#### **Electronic Music**

- Edgard Varese
  - Poem Electronique
    - Layered with bells, piano and organ
    - Electronically enhanced voices, rhythms and drums
    - Tape loops
    - 425 speakers
- Karlheinz Stockhausen
  - Musique concrete
    - Experimented with taped music



# American Composers

- Aaron Copland
  - Appalachian Spring
- George Gershwin
  - Rhapsody in Blue



