

Timeline Cards

Set 1

1793
Eli Whitney
Cotton Gin

1807
Robert Fulton
Steamboat

1853
Sewing Machine
Isaac Singer

1879
Light Bulb
Thomas Edison

1885
Charles and Frank
Duryea
Gasoline Auto

Set 2

1901
Willis Carrier
Air Conditioner

1903
Wilbur and Orville
Wright
Airplane

1907
Leo Baekeland
Plastic

1908
Henry Ford
Assembly line
production of cars

1920
Clarence Birdseye
Frozen foods

Set 3

1926

Robert Goddard
Liquid fueled rocket

1928

Alexander Fleming
Penicillin

1945

Team of scientists
Atomic bomb

1947

Transistor
William Shockley

1952

Jonas Salk
Polio vaccine

Set 4

1960
Percy Spencer
Microwave oven

1960
Robert Adler
Wireless remote
control

1976
Steve Jobs and
Steve Wosniak
Personal computer

1981
NASA scientists
Space shuttle

1990
NASA scientists
Hubble telescope

Extra cards:

1888
Kodak Camera
George Eastman

1889
Dishwasher
Mrs. W.A. Cockran

1893
Zipper
Whitcomb L. Judson

1897
Player Piano
Edwin Votey

1898
Submarine
J.P. Holland

Note: The events on the extra cards do not appear on the timeline provided in the Unit Attachment (see Weblinks). The developer felt it best to limit the amount of information on the timeline so it would not be overwhelming to students.

Timeline Checkup

Name _____ Date _____

SS.A.1.2.3.3.1, LA.A.2.2.5.3.1, LA.B.2.2.3.3.1

Use the class Technology Inventions/Scientific Discoveries Timeline. Complete the following:

► Write two sentences to describe the order of events on the timeline. For example, “The microwave oven was invented after the light bulb.”

1.

2.

► Write the name of a technology invention and its inventor. Tell how the invention impacted or changed daily life.

Invention:

Inventor:

Impact:

► Write the name of a scientific discovery and the person who discovered it. Tell a way the discovery helped or hindered (hurt) mankind.

Discovery:

Discoverer:

How it helped or hindered:

Sample Timeline Segment

(Line to be drawn horizontally on a 12" x 18" piece of light-colored construction paper.)

