



America's Greatest History Attraction

CURRICULUM CONNECTIONS

The Life of Thomas Edison

(<http://www.thehenryford.org/exhibits/edison/default.asp>)

Online exhibit. Information on the life and work of Thomas Edison. Also includes a history of Menlo Park Laboratory.

Michigan Science Grade Level & High School Content Expectations

Grade 3

S.RS.03.19 Describe how people have contributed to science throughout history and across cultures.

Grade 4

S.RS.04.19 Describe how people have contributed to science throughout history and across cultures.

Grade 5

S.RS.05.19 Describe how science and technology have advanced because of the contributions of many people throughout history and across cultures.

Grade 6

S.RS.06.19 Describe how science and technology have advanced because of the contributions of many people throughout history and across cultures.

Grade 7

S.RS.07.19 Describe how science and technology have advanced because of the contributions of many people throughout history and across cultures.

Michigan Social Studies Grade Level & High School Content Expectations

Grade 2

H2.0.3 Use an example to describe the role of the individual in creating history.

Grade 3

H3.0.1 Identify questions historians ask in examining the past in Michigan (e.g., What happened? When did it happen? Who was involved? How and why did it happen?)

H3.0.8 Use case studies or stories to describe how the ideas or actions of individuals affected the history of Michigan.

Grade 6

H1.2.5 Identify the role of the individual in history and the significance of one person's ideas.

Grade 7

H1.2.6 Identify the role of the individual in history and the significance of one person's ideas.

Grades 9-12 - U.S. History & Geography

6.1.1 Factors in the American Industrial Revolution – Analyze the factors that enabled the United States to become a major industrial power, including

- organizational “revolution” (e.g., development of corporations and labor organizations)
- technological advances

Economics

1.1.2 Entrepreneurship – Identify the risks, returns and other characteristics of entrepreneurship that bear on its attractiveness as a career.

1.2.1 Business Structures – Compare and contrast the functions and constraints facing economic institutions including small and large businesses, labor unions, banks, and households.

1.2.2 Price in the Market– Analyze how prices send signals and provide incentives to buyers and sellers in a competitive market.

1.2.3 Investment, Productivity and Growth – Analyze the role investments in physical (e.g., technology) and human capital (e.g., education) play in increasing productivity and how these influence the market.

Michigan Content Standards Arts Education

Standard 5 All students will recognize, analyze, and describe connections among the arts; between the arts and other disciplines; between the arts and other disciplines; between the arts and everyday life.

National Science Content Standards

History and nature of science

National Curriculum Standards for Social Studies

Strands

II Time, Continuity, and Change

VII Production, Distribution, and Consumption

National Curriculum Standards for History 5-12

Era 6 The Development of an Industrial, Urban and Global United States

Era 7 The Great Depression and WWII

Era 8 Post-WWII United States

Era 9 America in a new global age