America's Greatest History Attraction

CURRICULUM CONNECTIONS

Ford Rouge Factory- They Said It Could Not Be Done

(http://www.thehenryford.org/education/ResourceBankDetail.aspx?resourceID=384)

Enrich your field trip experience with these new "for the teachers, by the teachers" themed itineraries. Created by The Henry Ford 2009 Teacher Fellows and tested with their students, these new curriculum-aligned tools for teachers, group leaders and students will deepen student learning and understanding of the Ford Rouge Factory Tour.

Michigan Science Grade Level Content Expectations

Grade 6

S.IP.06.11	Generate scientific questions based on observations, investigations, and research.
S.IP.06.12	Design and conduct scientific investigations.
S.IP.06.13	Use tools and equipment (spring scales, stop watches, meter sticks and tapes, models, hand lens, thermometer, models, sieves, microscopes) appropriate to scientific investigations.
S.IP.06.16	Identify patterns in data.
L.OL.06.51	Classify producers, consumers, and decomposers based on their source of food (the source of energy and building materials).
L.OL.06.52	Distinguish between the ways in which consumers and decomposers obtain energy.
S.RS.06.19	Describe how science and technology have advanced because of the contributions of many people throughout history and across cultures.
P.EN.06.41	Explain how different forms of energy can be transferred from one place to another by radiation, conduction, or convection.
P.EN.06.42	Illustrate how energy can be transferred while no energy is lost or gained in the transfer.
L.EC.06.11	Identify and describe examples of populations, communities, and ecosystems including the Great Lakes region.
L.EC.06.23	Predict how changes in one population might affect other populations based upon their relationships in the food web.
L.EC.06.31	Identify the living (biotic) and nonliving (abiotic) components of an ecosystem.
L.EC.06.32	Identify the factors in an ecosystem that influence changes in population size.
L.EC.06.41	Describe how human beings are part of the ecosystem of the Earth and that human activity can purposefully, or accidentally, alter the balance in ecosystems.