



# Lesson Guide and Applicable Michigan Social Studies Standards and Content Expectations for 2nd and 3rd Grades

# DETROIT, MICHIGAN: HARPER HOSPITAL HELPING THE WORLD (1906)

This *TimeShift* episode takes students on a virtual field trip to Midtown Detroit to witness how a small Civil War Hospital transformed the area into what is now known as the Detroit Medical Center. Harper Hospital was constructed with land and money donated by local business owners, Walter Harper and Nancy Martin.

Shortly after the Civil War, many newly formed medical organizations and institutions sprang up to provide improved medical care for the community, including a school for nursing. Hundreds of women were professionally trained. Many Harper Hospital nurses and doctors volunteered and bravely served overseas in the two World Wars.

The barracks of the original Harper Hospital were replaced with a magnificent red brick building, built in 1882, which is depicted in this episode's *TimeShift* photograph. It served the needs of the surrounding community until it was demolished in 1977. It was replaced by the modern hospital, of the same name, that stands in that location today.

One of many medical achievements at Harper Hospital includes the creation of the first successful artificial heart. In 1952, it kept 41-year old Henry Opitek alive during open heart surgery. Known as the "Michigan Heart," it was created in partnership with engineers from General Motors. Today, Harper Hospital stands tall among many specialty hospitals and continues to play an important role in the Detroit Medical Center.

# **Applicable Social Studies Standards**

- Living and Working Together
- Michigan History
- Purposes of Government
- Civic Participation
- Identifying and Analyzing Public Issues
- Market Economy
- The World in Spatial Terms
- Places and Regions
- Human Systems
- Environment and Society

# <u>Applicable Michigan Social Studies Standards</u> and Content Expectations for 2nd and 3rd Grades

# **HISTORY**

#### **H2 Living and Working Together in Communities**

- 2 H2.0.1 Demonstrate chronological thinking by distinguishing among years and decades using a timeline of local community events.
- 2 H2.0.3 Explain how individuals and groups have made significant historical changes.
- 2 H2.0.4 Describe changes in the local community over time.
- 2 H2.0.6 Construct a historical narrative about the history of the local community from a variety of sources.

#### H3 The History of Michigan (Through Statehood)

- 3 H3.0.2 Explain how historians use primary and secondary sources to answer questions about the past.
- 3 H3.0.3 Describe the causal relationships between three events in Michigan's past.
- 3 H3.0.10 Create a timeline to sequence and describe major eras and events in early Michigan history.

#### **CIVICS**

#### **C1** Purposes of Government

- 2 C1.0.2 Distinguish between government action and private action.
- 2 C3.0.3 Identify services commonly provided by local governments.
- 3 C1.0.1 Give an example of how Michigan state government fulfills one of the purposes of government.

#### **C5 Civic Participation**

C5.0.1 Identify and explain rights and responsibilities of citizenship.

## PUBLIC DISCOURSE, DECISION MAKING, AND CIVIC PARTICIPATION

## P3.1 Identifying and Analyzing Public Issues

3 – P3.1.1 Identify public issues in the local community that influence people's daily lives.

## **ECONOMICS**

#### **E1 Market Economy**

2 – E1.0.4 Use examples to show that people cannot produce everything they want (specialization) and depend on trade with others to meet their wants (interdependence).

## **GEOGRAPHY**

# **G1** The World in Spatial Terms

- 2 G1.0.3 Use maps to describe the location of the local community within the state of Michigan in relation to other significant places in the state.
- 3 G1.0.2 Use thematic maps to identify and describe the physical and human characteristics of Michigan.

## **G2 Places and Regions**

2 - G2.0.2 Describe how the local community is part of a larger region.

#### **G4 Human Systems**

- 2 G4.0.1 Describe land use in the community.
- 3 G4.0.1 Describe major kinds of economic activity in Michigan today, such as agriculture, forestry, manufacturing, services and tourism, and research and development, and explain the factors influencing the location of these economic activities.

#### **G5 Environment and Society**

- 2 G5.0.1 Suggest ways in which people can responsibly interact with the environment in the local community.
- 2 G5.0.2 Describe positive and negative consequences of changing the physical environment of the local community.
- 3 G5.0.1 Describe how people are a part of, adapt to, use, and modify the physical environment of Michigan.
- 3 G5.0.2 Locate natural resources in Michigan and explain the consequences of their use.