

## HOMETOWN

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#### **HOW SPORTS SHAPE AMERICA**

### GET IN THE GAME!

Check out these downloadable, sports-related lesson plans for **grades 6 – 10!** 

www.museumonmainstreet.org/education

All lesson plans follow **Common Core standards and project-based learning theories.** 

**HOMETOWN TEAMS** is a Museum on Main Street exhibition organized by the Smithsonian Institution Traveling Exhibition Service. Funded by the U.S. Congress. Education materials generously supported by the Smithsonian Women's Committee.

PHOTOS: Top: Women's rowing team from Bates College, ME, May 2012. Steve Johnson / MAAC. Bottom: Neighborhood hockey, MN, 1948. Minnesota Historical Society: Al Heitman



Women's field hockey game, ca. 1919. Library of Congress Prints and Photographs Division, National Photo Company Collection, LC-F8-5183



What proportions and measurements are involved in the design of a sports field? How is geometry involved?

Write a creative story inspired by a piece of sports equipment or memorabilia.

What words are associated with sports in Spanish, French, or German? Are there sports-specific expressions in those languages?

## **TRAINING FOR THE BRAIN!**

What properties of physics can you observe in this game? How is physics involved in the design of a sports field? How is climate a factor in the design?



Are there any new sports played in your community? What sports did your parents and grandparents play? How long have those sports been popular in your community?

ENGLISH

**SCIENCE** 

HISTORY

Write a rulebook explaining a new sport. What chapters would it include? What evidence would you use to explain why rules are needed in the sport?

How would you design a scoring system for a new sport?

МАТН

Slamball, which developed in the early 2000s, is based on basketball. Photo by Jim Heath