



STEM in Sports Information for K-12 Educators

Test your athletic reflexes. Discover your heat signature. Analyze your golf swing. Become a TV sportscaster. At the STEM Zone, students, teachers and parents learn hands-on about the science, technology, engineering and math in sports.

Find out more at the Chevron STEM Zone: chevronstemzone.com

Teachers in grades 4-8 can use this free guide to bring STEM ideas to life through engaging sports-related lessons, aligned with Common Core standards.

chevronstemzone.com/pdf/teacher-guide-stemzone.pdf

STEM News: Game On! STEM in golf

chevronstemzone.com/pdf/GameOnGolf.pdf

Chevron and the Oakland A's "Science of the Game:"

mlb.com/athletics/community/education

Other useful websites with STEM in sports information:

Levi Stadium: levisstadium.com/education/

NBC Learn Science of Golf: nbclearn.com/portal/site/learn/resources

Connect a Million Minds: STEM in Sports: youtube.com/user/connectamillionminds

bit.ly/connectamillionmindsplaylist

NASA Spaced Out Sports: bit.ly/nasaspacedoutsports

STEM in 2014 Olympic Winter Games: nsf.gov/news/special_reports/winterolympics

Sports & engineering article: bit.ly/sportsandengineering