

STEM
sports[®]

science • technology
engineering • math • sports

Lacrosse Module 1.0

The Lacrosse Ball

GRADES 3rd – 5th

MODULE
1.0

GRADES
3-5

What Do You Need?

Supplies Provided

[Worksheets](#), Lacrosse Balls,
and Lacrosse Cut Ball
Sample
Extend only: Lacrosse Stick

Materials Needed

Pencils, Outdoor Space,
and Sports Balls: baseball,
golf, ping pong, softball,
and tennis



Test Your Knowledge

Have your students take this lesson's assessment prior to engaging by visiting:

<https://stemsports.com/assessments/>

. If you have limited digital capability, please email Info@STEMSports.com to access the Assessment & Key.

Engage

Do you notice any similarities or differences between a lacrosse ball and other sport balls?

Explore

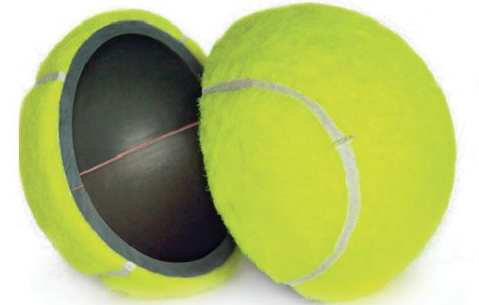
Using the [worksheet](#) as a guide, describe each sport ball.

Explain

Learn about key terms, such as Function and Properties, and how each plays an important role in the behavior of a lacrosse ball.

Elaborate

Using the [worksheet](#) as a guide, record observations of each ball type.



Evaluate

What properties and materials support a lacrosse balls function? How does it differ from other sport balls?



What Did You Learn?

Have your students retake this lesson's assessment to effectively evaluate their comprehension by visiting: <https://stemsports.com/assessments/>. If you have limited digital capability, please email Info@STEMSports.com to access the Assessment & Key.



Extend

Challenge Yourself!

Conduct an experiment of how each ball type reacts when used in lacrosse.



What is your Dream Job?

STEM Jobs in Sports

- Lacrosse Umpire
- Assistant Lacrosse Coach
- Youth Sports Coordinator
- Lacrosse: Equipment Manufacturer
- League Director

Want to continue the education?

Visit us at

<https://stemsports.com/>

OR

Tag us @stemsportsusa



STEMSportsUSA



@STEMSportsUSA



STEMSportsUSA



STEMSportsUSA/pins



@STEMSportsUSA



STEM Sports



@STEMSportsUSA