VOLUME



science • technology engineering • math • sports

MULTI-SPORT

Module 1.1 Improving Serving

GRADES 3rd – 5th



What Do You Need?

Supplies Provided

Worksheets, Light

Touch Volleyballs and Tape Measures

Materials Needed Pencils





Test Your Knowledge

Have your students take this lesson's assessment prior to engaging by visiting: <u>https://stemsports.com/assessments</u>

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





Work on your Underhand Serve and record on the <u>worksheet</u>.







Perform the experiment outlined on the worksheet.





Scientific Method

Understand the *Scientific Method* and how and why it is used.







Collect data and use the <u>worksheet</u> to test and improve outcomes.





Use experimental evidence to justify if you were successful or not.





What Did You Learn?

Have your students retake this lesson's assessment to effectively evaluate their comprehension by visiting: <u>https://stemsports.com/assessments/</u>.

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







Challenge Yourself!

Student groups: Select your own variable from the lesson and test.





What is your Dream Job?

STEM Jobs in Sports

- Strength and Conditioning Coach
- Sports Analyst
- Coach
- High School: Volleyball Sports Theory Teacher
- Scout





To access Worksheet Keys, please visit <u>www.STEMSports.com/digitaltools</u>



Want to continue the education? Visit us at <u>https://stemsports.com/</u> OR Tag us @stemsportsusa





@STEMSportsUSA

STEMSportsUSA

in



U



STEM Sports

@STEMSportsUSA

