

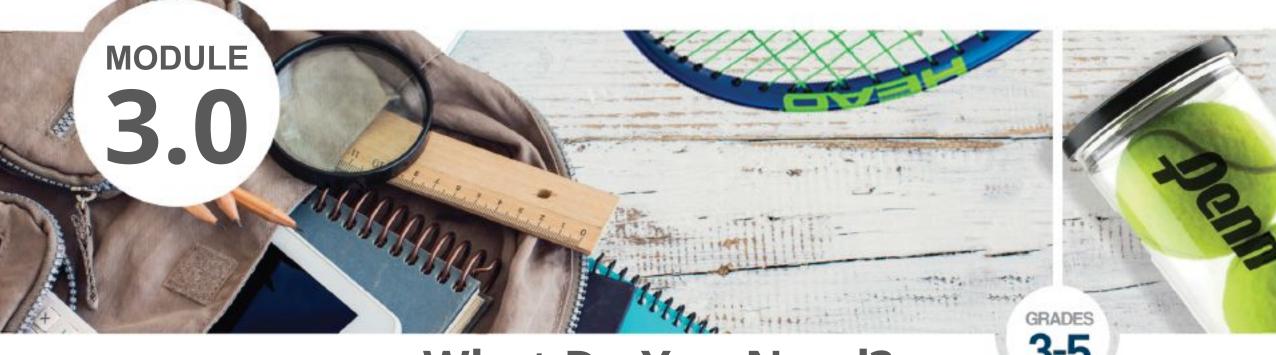


science • technology engineering • math • sports

STEM Tennis Module 3.0

The Playing Surfaces

GRADES 3rd – 5th



What Do You Need?

Supplies Provided

Worksheets

Materials Needed
Outdoor Space







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.





Fun Fact

Rafael Nadal has found great success on clay courts. With 13 French Open Title Wins, he is called the "King of Clay".





Go outside to roll and bounce the tennis ball on different surfaces.





Using the worksheet as a guide, record some benefits and challenges of each surface.





Learn about the most popular surfaces used in tennis.







Learn about how the most popular playing surfaces can be significantly altered due to weather, including how this can impact play.





Using the worksheet as a guide, how would you adapt your play?





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.







Challenge Yourself!

Research and determine what court/surface your favorite tennis player prefers to play on.





What is your Dream Job?

STEM Jobs in Sports

- Tennis: Ball Boy/Girl
- Golf Course Groundskeeper
- Tennis Court/Arena Architect
- Stadium/Arena: Quality Control Coordinator
- Event/Gameday Coordinator



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















STEMSportsUSA

@STEMSportsUSA

STEMSportsUSA

STEMSportsUSA/pins @STEMSportsUSA

STEM Sports

