



STEM
sports[®]

science • technology
engineering • math • sports

SOCCER

Module 6.1

The Goal of a Soccer Field

GRADES 3rd – 5th

MODULE
6.1

GRADES
3-5

What Do You Need?

Supplies Provided

Soccer Balls (Extend only)

Materials Needed

Pencils, Markers,
Notebooks or Blank
Paper



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

What soccer field would you prefer to play on?

1



2



3



Explore

Draw a diagram of a soccer field. Indicate how to grow and develop the field.



Explain

Learn about the different *spheres* and how they interact and compliment each together.

Elaborate

Based on how each *sphere* supports and sustains a soccer field, add each to your diagram.

Evaluate

Develop a plan to improve a soccer field using components of each *sphere*.



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!

Test how a soccer ball behaves on dirt or non-uniform grass and a soccer field.





What is your Dream Job?

STEM Jobs in Sports

- Groundskeeper
- Soccer Official
- Environmental Scientist
- Meteorologist
- Director of Facilities



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

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