

STEM Sports

science • technology engineering • math • sports

**Multi-Sport Ball Edition** 

Module 2.0

The Field of Play

GRADES 3<sup>rd</sup> - 5<sup>th</sup>



### What Do You Need?

Supplies Provided Worksheets

Materials Needed
Pencils







## **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.



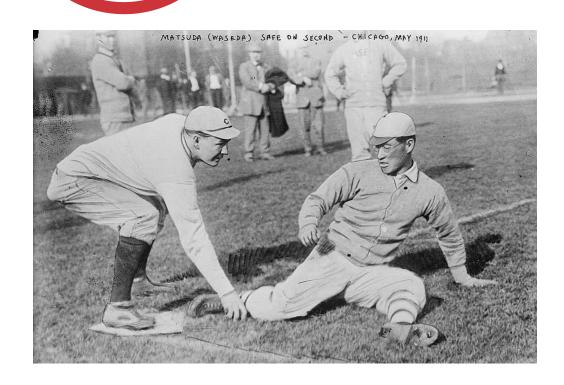


#### **Fun Fact**

The first baseball stadium built in the United States was Forbes Field in Pittsburgh in 1909.



## **Engage**



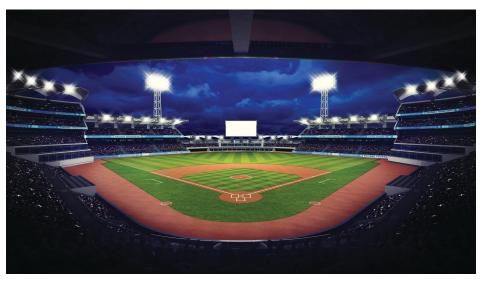
# What did the first baseball fields look like?





Compare and contrast baseball fields. Use the worksheet as a guide.









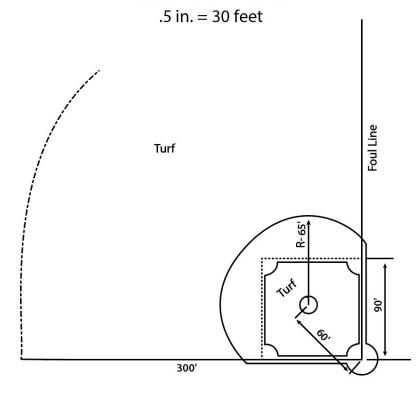
Learn about how and why the materials used to create and sustain a baseball field have changed.





Measure key features of the modern field. Use the worksheet as a guide.

#### **Scaled Field**







What are some similarities and differences between baseball fields of the past and today's baseball fields? Use the worksheet as a guide.





#### What Did You Learn?

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







## **Challenge Yourself!**

Research and select materials to create your own baseball field. Do you think the technology will change again in the future?





## What is your Dream Job?

## STEM Jobs in Sports

- Sports Turf Technician
- Groundskeeper
- Little League: Director of Operations
- Stadium Architect
- Irrigation Specialist



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