



**STEM**  
*sports*®

science • technology  
engineering • math • sports

## **VOLLEYBALL**

### **Module 2.1**

## **Communication and Drills**

**GRADES 6<sup>th</sup> – 8<sup>th</sup>**



## What Do You Need?

### Supplies Provided

[Worksheets](#), Recreation  
Volleyballs and Masking Tape

### Materials Needed

Smartphone or Tablet and  
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](mailto:Info@STEMSports.com) to access the Assessment & Key.

# Engage

Watch this [video](#) and learn how to construct an origami ball.





**Explore**

Watch the [videos](#) and  
provide detailed instructions  
on the worksheet.

# Explain

Learn the importance of good written procedures during an experiment to ensure it is repeatable and controlled for reliable data.



## Elaborate

Using the [worksheet](#), conduct a drill with a partner that requires each of you to provide written instructions.



# Evaluate

Were the instructions provided good scientific procedure? Use the [worksheet](#) to rate.





## What Did You Learn?

Have your students retake this lesson's assessment to effectively evaluate their comprehension by visiting:

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**Extend**



## **Challenge Yourself!**

Create your own video of drills to provide for a partner. Reflect on positives and ways to improve.





# What is your Dream Job?

## STEM Jobs in Sports

- Audio/Video (AV) Technician
- Broadcasting Engineer
- Head Coach
- Television Sports Producer
- Event/Gameday Coordinator



To access Worksheet Keys, please  
visit [www.STEMSports.com/digitaltools](http://www.STEMSports.com/digitaltools)

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