

**STEM**  
*sports*®

science • technology  
engineering • math • sports

## **STEM Hockey**

### Module 8.0

# Advancements in Hockey

**GRADES 3<sup>rd</sup> – 5<sup>th</sup>**



# Module 8.0

GRADES  
**3-5**

## What Do You Need?

**Supplies Provided**

[Worksheets](#)

**Materials Needed**

Pencils and Smartphone  
and Tablet





## 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.



## Fun Fact

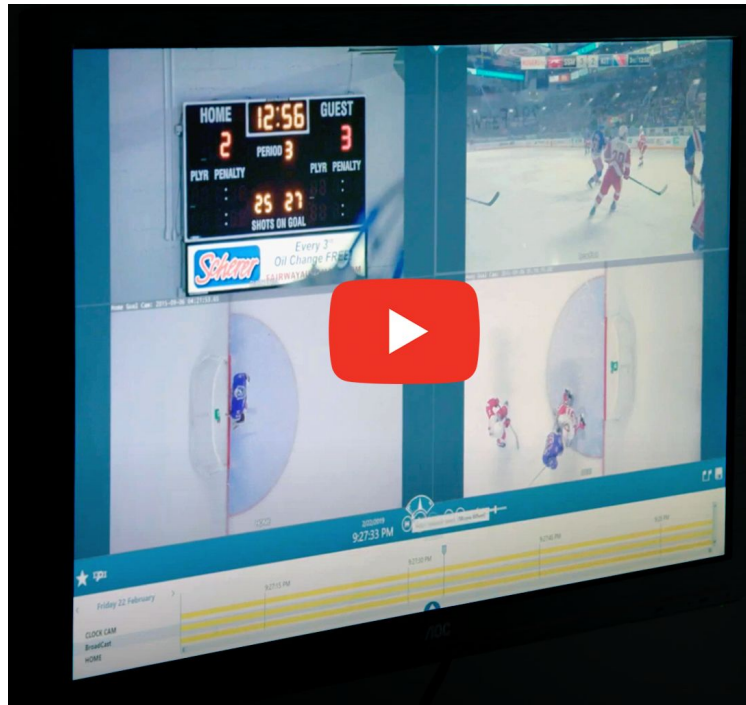
The Replay Command Center, which has access to plays from any hockey arena in the NHL, is located in Toronto, Ontario, Canada.

# Engage

Think of a time when  
you wish you had  
instant replay for yourself  
outside of sports.

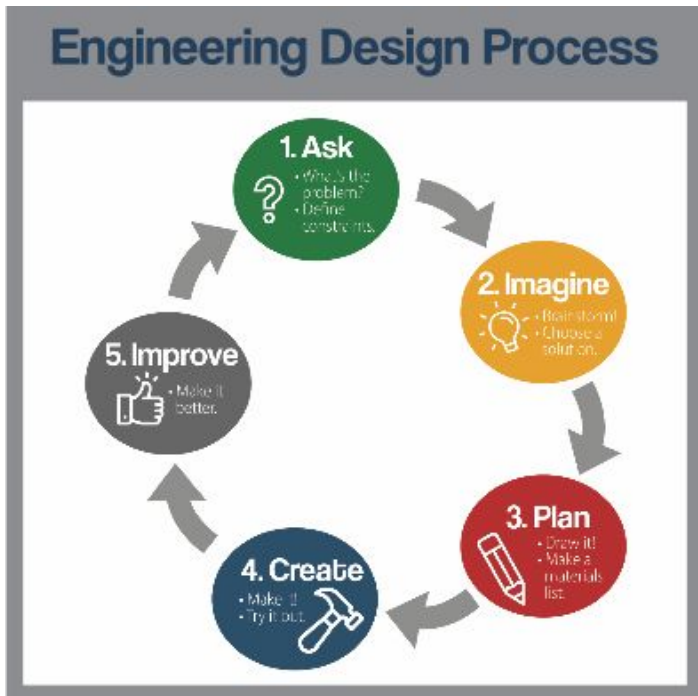


# Explore



Show students this [video](#) on instant replay from the Ontario Hockey League.

# Explain



Define Key Term:  
Criteria and Constraints

Discuss how instant replay can have both a positive and negative impact on the game.

## Elaborate

Using the [worksheet](#) as a guide, take a stance and create a list of problems instant replay solves or causes.



# Evaluate

Using the [worksheet](#) as a guide,  
write a letter to the Commissioner's  
Office of the National Hockey League.



## What Did You Learn?

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

<https://stemsports.com/assessments/>.

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**Extend**

## **Challenge Yourself!**

Present your letter to the class.



# What is your Dream Job?

## STEM Jobs in Sports

- Hockey Official (League Office)
- Sports Writer
- Broadcast Engineer
- Hockey Analyst
- Sports Commissioner



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