

**STEM**  
*sports*<sup>®</sup>

science • technology  
engineering • math • sports

## **SOFTBALL**

Module 2.0

Evolution of a Softball Glove

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



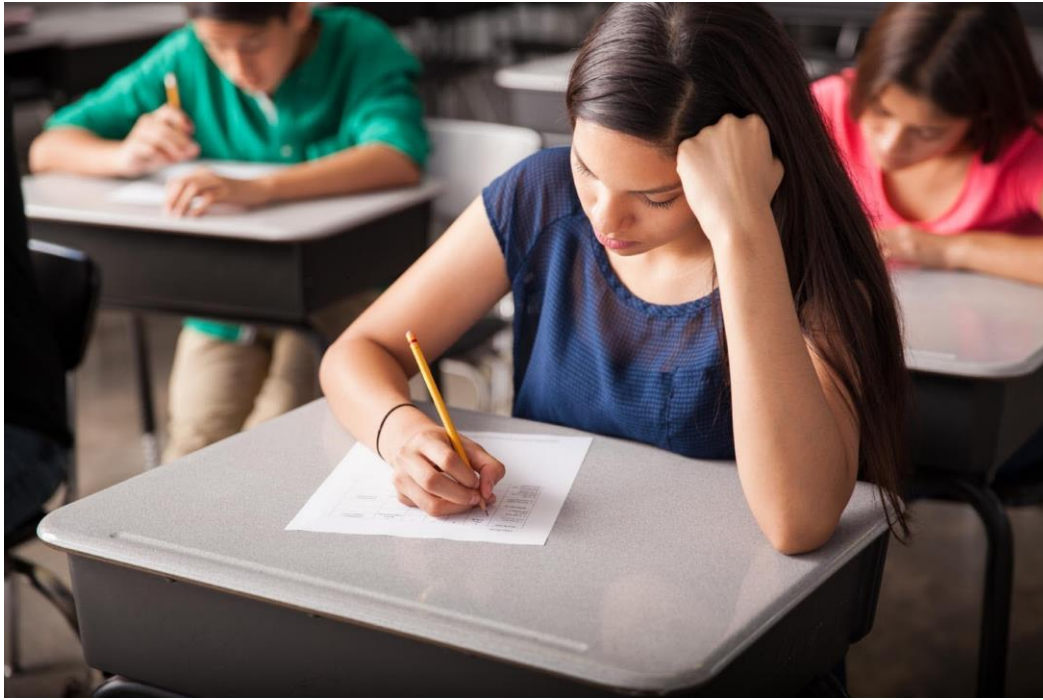
MODULE  
**2.0**

GRADES  
**6-8**

# What Do You Need?

**Supplies Provided**  
Worksheets and  
Article

**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](mailto:Info@STEMSports.com) to access the Assessment & Key.



# Engage

Do you think a softball glove  
has changed over time?

# Explore

Read the article and answer text-based questions. Use the [worksheet](#) a guide.

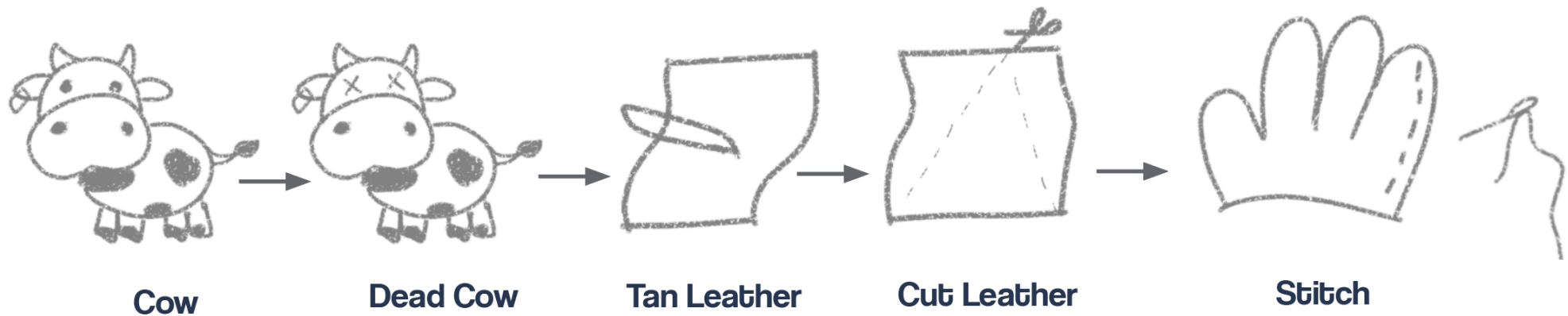


# Explain

Learn about how the materials of a softball glove have impacted our society and the environment and evolved over time.

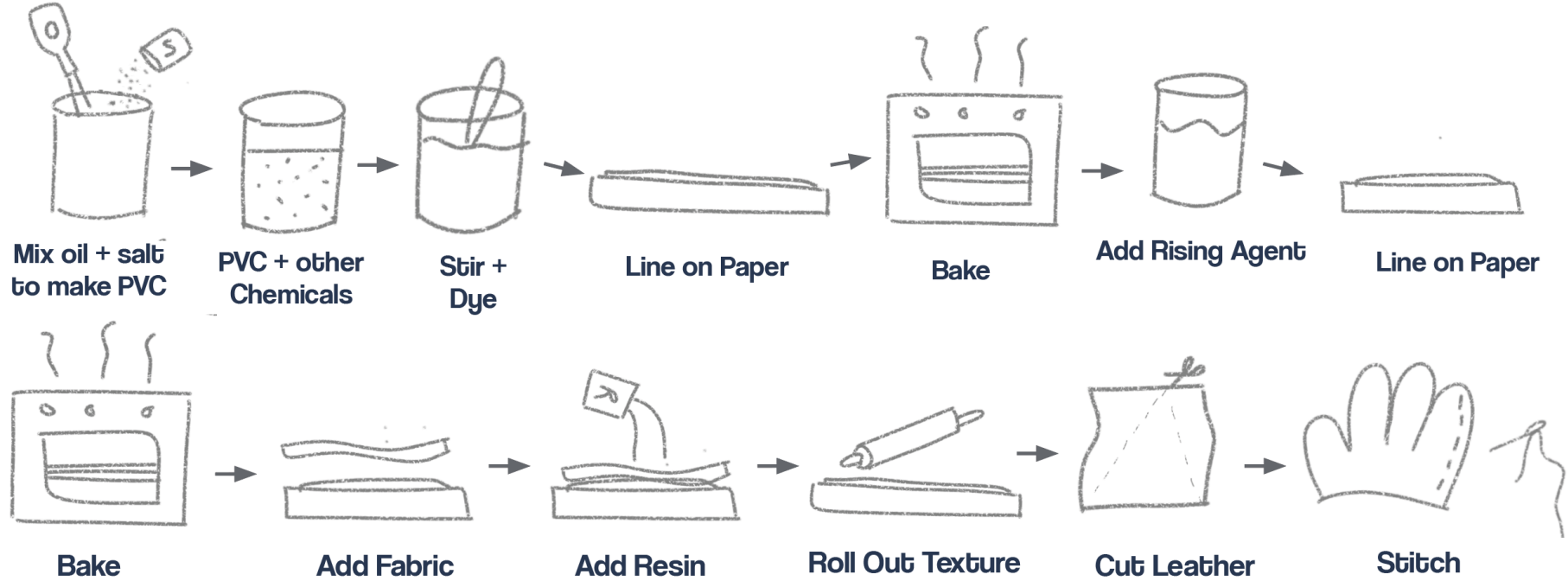
# Explain

## Making a genuine leather glove



# Explain

## Making a synthetic glove





## Elaborate

Use the [worksheet](#) to match the correct glove based on its material or year.

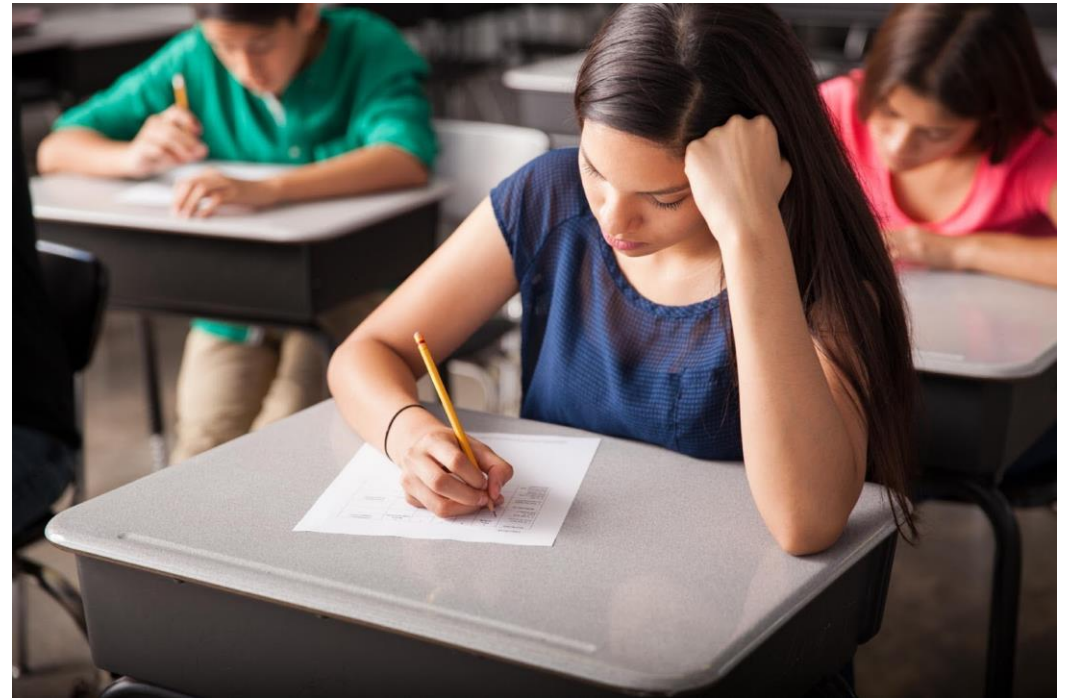
# Evaluate

Create a diagram of the manufacturing process using natural materials versus synthetic materials. 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: <https://stemsports.com/assessments/>. If you have limited digital capability, please email [Info@STEMSports.com](mailto:Info@STEMSports.com) to access the Assessment & Key.



**Extend**

## **Challenge Yourself!**

Select materials that make up a softball glove you would prefer to use during a game and research its development.





# What is your Dream Job?

## STEM Jobs in Sports

- Equipment Designer
- Designer: Softball & Baseball Gloves
- Softball: Product Manager
- Product Development Scientist
- High School Softball Coach

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