

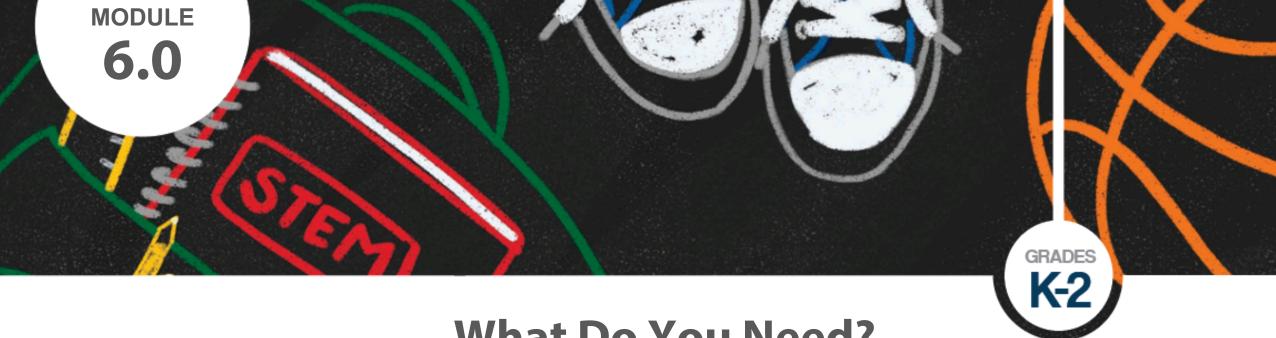


science • technology engineering • math • sports

BASKETBALL

Module 6.0 Design a Shoe

GRADES K – 2nd



What Do You Need?

Supplies Provided

Worksheets

Materials Needed

Pencils and Sample Shoes (cleats, dress shoes, basketball shoes, tap shoes)





What is your favorite pair of shoes?













How have shoes changed over time (technology vs. innovation)? Use the worksheet.





Learn about the importance of detailed observations?





What are shoes made of? Is there a specific pair of shoes that can prevent injuries in basketball?





Use the <u>worksheet</u> to make detailed observations of your shoes.





Challenge Yourself!

Make additional inferences about your shoes by drawing, measuring, and using your senses.

Use the worksheet.





What is your Dream Job?

STEM Jobs in Sports

- Shoe Designer
- Orthopedic Doctor
- Strength & Conditioning Coach
- Equipment Manufacturer
- Supply Chain Manager



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