



STEM
sports[®]

Pickleball

Module 6.0

Dimensions of the Court
Special Teams Players



MODULE
6.0

What Do You Need?

Supplies Provided

Worksheets and String

Materials Needed

Pencils, Notebooks or Blank Paper

Extend only: Tennis Court or
Pickleball Court or Outdoor Space

Engage

What shapes come to mind when you think about a pickleball court or equipment used in the game?

Explore

How do the sizes and shapes different on a tennis court?
How are they similar?



Explain

Learn about key mathematical and pickleball terms and how they apply to the game.

Elaborate

Using the worksheet, have students calculate the remaining distance a player must travel to hit the ball back to their opponent.

Evaluate

Using the worksheet, have students create their own question, modeling a point in pickleball, similar to those calculated in *Elaborate*.

Extend

Challenge Yourself!

Students could go outside to a life-sized tennis court, witnessing the true size of a pickleball court: 1 tennis court = 2 pickleball courts.



What is your Dream Job?

STEM Jobs in Sports

- Pickleball Assistant Coach/Hitting Coach
- Engineer - Pickleball Paddles
- High School Physics Teacher and Women's Head Tennis Coach
- Pickleball - League Director
- Pickleball - Court Designer

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