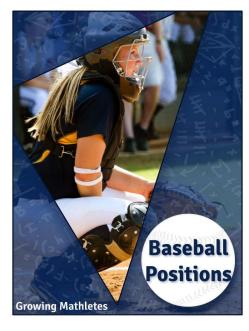
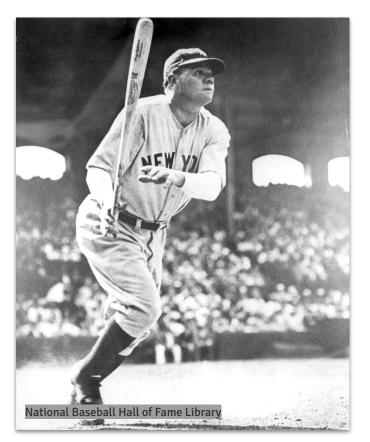
Baseball Positions

Activity	Time	Description
Activity 1	35 minutes	Youth will list baseball player positions and work with a partner to place those players on a diagram of a baseball field. Youth will learn about each player's strengths and how they help the team, and reflect on the strengths that you bring to school, your family, and sports.
Activity 2	25 minutes	Youth will identify the area on the field that each player covers, and then determine which players have the most area to cover and which have the least.



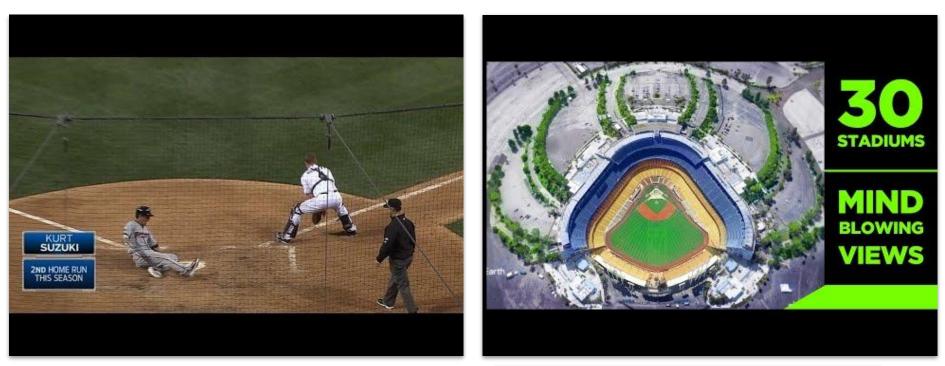
Baseball Positions



"The way a team plays as a whole determines its success. You may have the greatest bunch of individual stars in the world, but if they don't play together, the club won't be worth a dime."

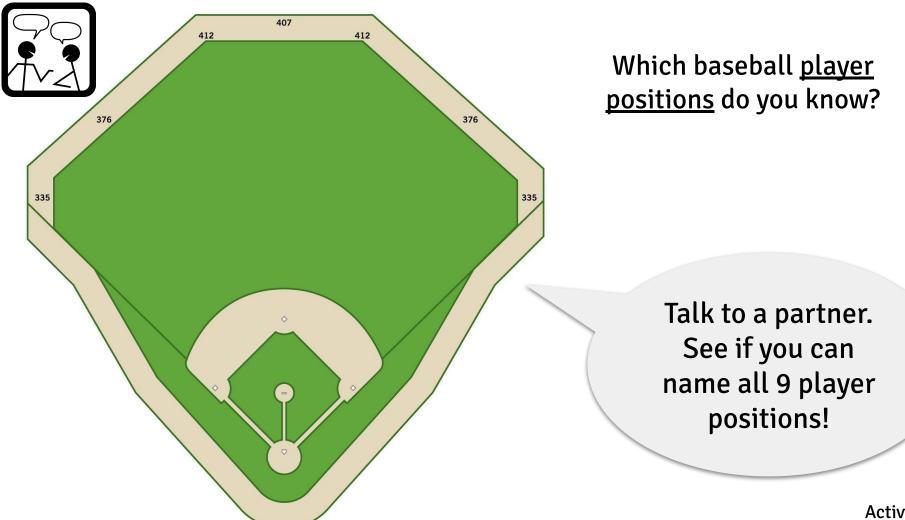
- Babe Ruth

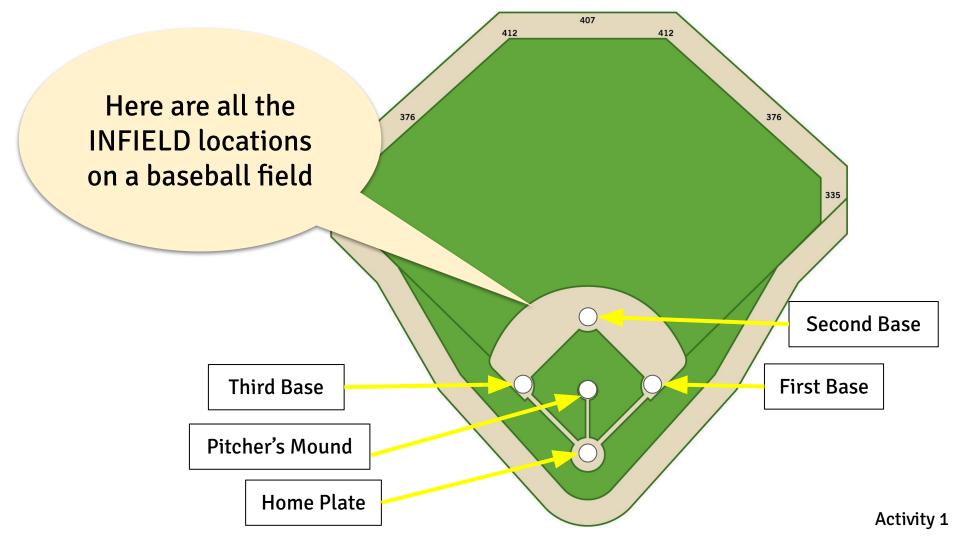
What does this quote mean to you? What message is Babe Ruth trying to send? Watch and listen carefully to get clues about where the players are in the field. Take note of the size of the field.



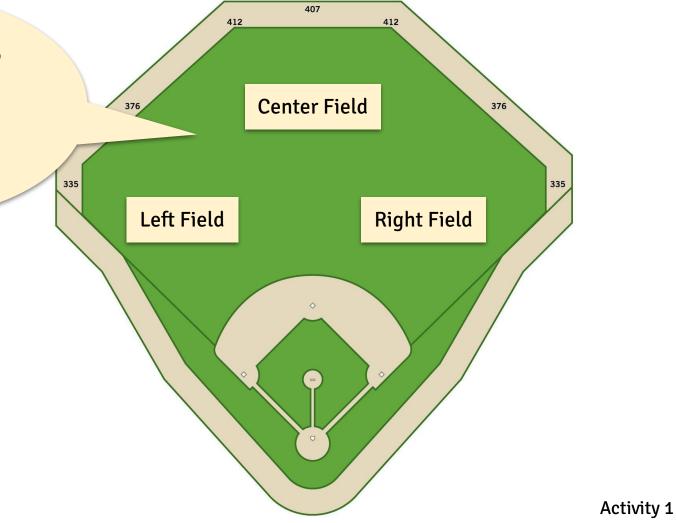
Kurt Suzuki races around the bases for an inside-the-park home run

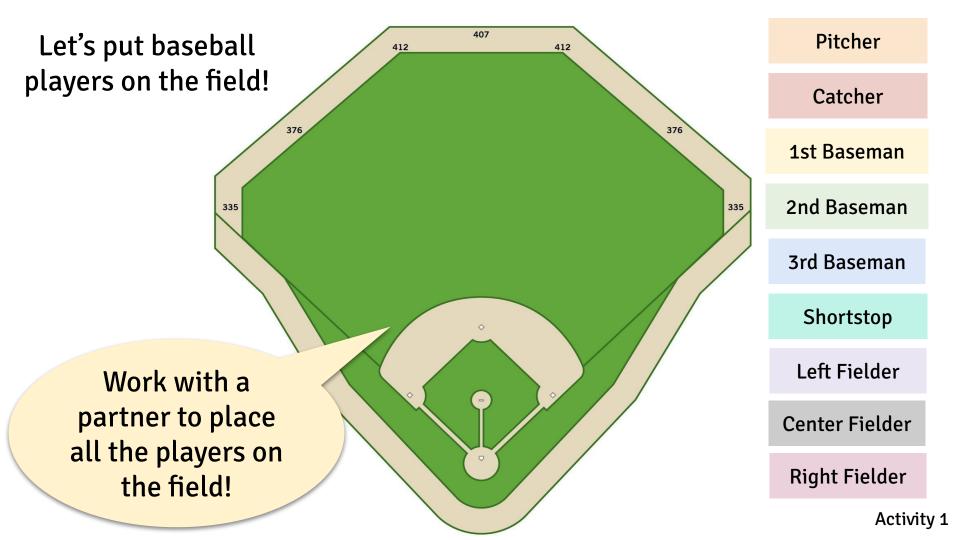
<u>MLB Stadiums 2019 | Spectacular Aerial View</u> (#27: Chase Field)

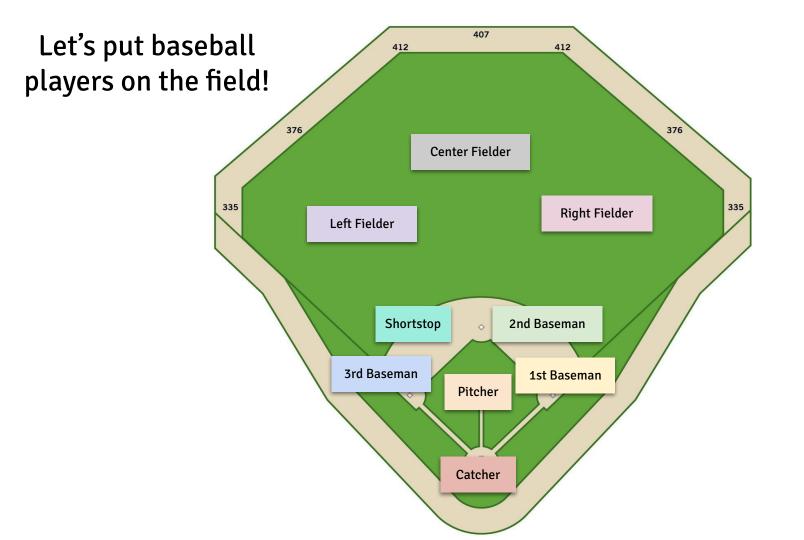




Here are all the OUTFIELD locations on a baseball field



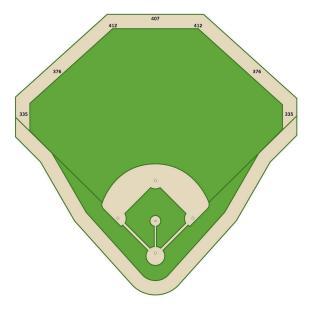




Let's Practice the Positions

You will each receive a card that states the name of one baseball player position.

When we say "Go!", run to your player's position on the field.



What strengths do different players have? (What are they good at?)









Watch the players in these videos... What positions do they play? What are their strengths?

Best defensive plays from 2021 Women's College World Series



 The 2021 WCWS produced some incredible defensive plays from all over the field. Watch so... <u>Odicci Alexander's game-saving diving tag.</u> <u>from every angle</u>





James Madison star pitcher Odicci Alexander showed tremendous reactions on an Oklahoma ...

OPTIONAL VIDEO: Learn more about each player's strengths! https://www.youtube.com/watch?v=Q2_jlzvzW6I





Our Strengths!

- Think about YOUR strengths, in baseball, in another sport or activity, in school, or with friends.
- Take 2 or 3 strips of paper.
- Record 1 strength on each sentence strip.

I am very positive. I like to cheer on my teammates. I am a good listener. I listen to my friends ideas.

Our Strengths!

Connect all the strips at your table group to make a chain. Then connect your group's chain to another group's chain. Continue until you have 1 long chain!



What does each link in our chain represent?

Do we need all the links in our chain?

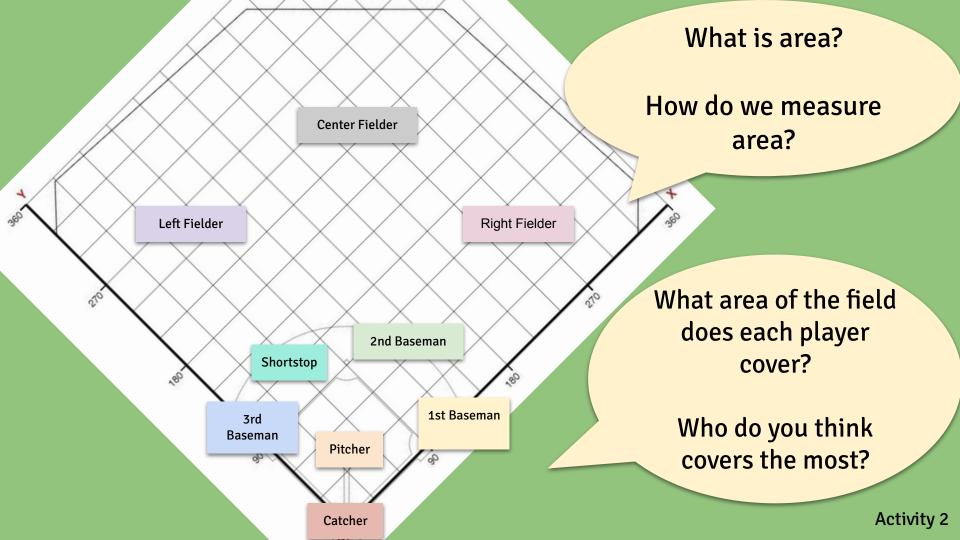
What happens if one of the links on our chain breaks?





How do you use your strengths to contribute to a team or another group activity?

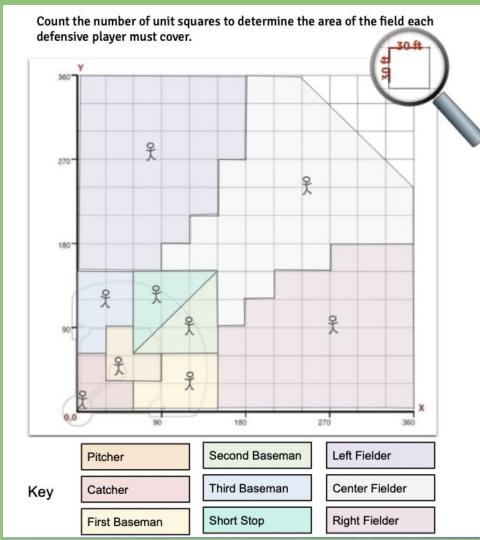






https://www.youtube.com/watch?v=-D2Lu4nrn4w&ab_channel=Soccerspective

1. Count how many squares each player needs to cover. Record your solutions on Worksheet 1.



2. Figure out how much area (in square feet) each player covers. HINT: 1 square is 900 square feet...

Player Position (nine defensive positions)	# of unit squares the player must cover on the field	# of square feet the player must cover (each unit square is 900 square feet)
Pitcher		
Catcher		
First Baseman		
Second Baseman		
Third Baseman		
Shortstop		
Left Fielder		
Center Fielder		
Right Fielder		

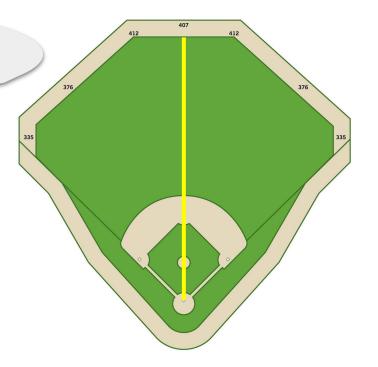


- If a player must cover a large area on the field, what strengths are important for this player?
- What strengths are important for other positions?

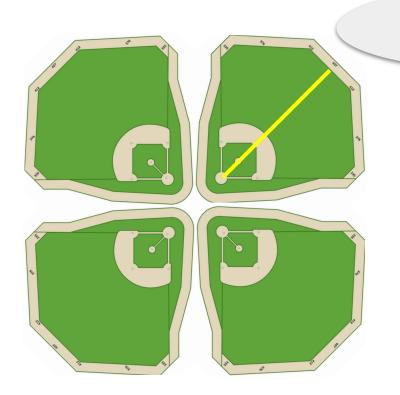
How can we estimate the area of the field at Chase Field?

The distance from home plate to the center field wall is 407 feet.

- Turn and talk to a partner.
- Brainstorm different ways to estimate the area of the grass field.
- How can you use what you know about finding the area of different shapes?



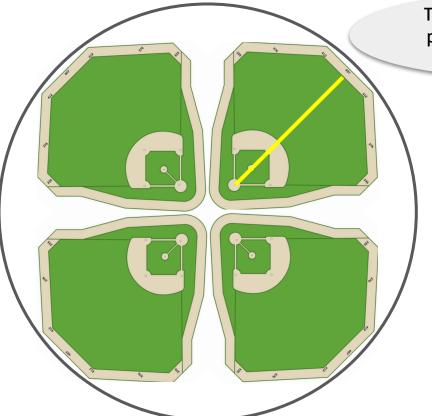
How can we estimate the area of the field at Chase Field?



The distance from home plate to the center field wall is 407 feet.

What if we placed 4 fields together... What shape does this make?

How can we estimate the area of the field at Chase Field?



The distance from home plate to the center field wall is 407 feet.

- What portion of the circle is one field?
- How can we find the area of the whole circle?
- If we know the area of the whole circle, how can we estimate the area of 1 field?

Grades 6-8 Extension

How can we estimate the area of the field at Chase Field?

