## Soccer - Making Fair Teams M2C3 Project 2018



## (3) <br> What do you know about soccer?



## ©

## Shots on Goal




Soccer is called football in other countries. It is played worldwide.
Click here to watch a boy in soccer practice.

6

## Defensive Blocks or Saves



## The Team Goalkeeper

 Click here to watch the goalkeeper practice.


What skills are important?

What do players need to be able to do?

At a summer soccer camp, the coaches collect information about the players.

| Player | $\mathbf{1 0 0}$ meter sprint | Shots of Goal (out of 5) | Defensive <br> blocks or saves |
| :--- | :--- | :--- | :--- |
| Antwon | 14.41 seconds | score score score block block | 2 |
| Brian | 13.8 seconds | score score wide block block | 7 |



## What do you notice about these two players?

## Making Fair Teams

- If you have a group of soccer players and you want to split them into two teams, so that it is fair, how could you do that?
- What does it mean to have "fair teams"?



## Warm-Up Task: Splitting 4 Players into 2 Teams

| Player | 100 meter sprint | Shots of Goal (out of 5) | Defensive <br> blocks or saves |
| :--- | :---: | :--- | :---: |
| Brianna | 13.80 | score score wide block block | 7 |
| Danielle | 14.23 | score score score wide wide | 9 |
| Ed | 15.30 | score score score score block | 7 |
| Kofi | 15.15 | score score score score score | 5 |

## Making Fair Teams: Your Task!

- Part 1: Individual Work
- Compare and Contrast Players. Record Observations.
- Part 2: Forming Fair Teams
- Use the information in the table to divide the players into fair teams. There are 12 players. Divide them into 2 teams, with 6 players on each team.
- Part 2: Group Product - Write a letter to the coaches
- (1) Describe how the coaches can use the information in the table to divide the 12 players into 2 fair teams
- (2) Tell the coaches how they could use your method in future years to divide players into fair teams.

