

STEM JOBS IN SPORTS

Description

Science, Technology, Engineering, and Mathematics (STEM) are important skills in many different jobs, especially in sports. There are many jobs in MLB where STEM skills are used during the season and after the season is finished.

Set Up & Procedure

1. Watch the STEM Occupations in Sports video below:

<https://youtu.be/I2TDzozZSe0>

2. Distribute the [STEM Occupations Worksheet](#) and have the students try to match the job title on the left with the job description on the right.

Worksheet Answers

Engineer - This person uses their knowledge about physics, buildings, and structures to oversee the construction of ballparks and the improvement of the facilities.

Statistician - This person uses their knowledge of math and computers to calculate player and team performance and make recommendations for the coaches.

Doctor - This person uses their knowledge about science, medicine, and the human body to ensure baseball players remain healthy throughout the season.

Groundskeeper - This person uses their knowledge about science, grass, dirt, water, and light to ensure the baseball field is in excellent condition before and during the game.

