

# Baseball and STEM Vocabulary

**Activity:** Match the vocabulary words with the correct definition.

**Revenue Force At-Bat Elasticity Spin Curve Angle Decimal Strike Zone Average Distance**  
**Trajectory Speed Area Statistics Fielding Percentage Calorie Reaction Time Denominator**  
**Numerator Launch Angle Heart Rate**

- \_\_\_\_\_ The figure formed by two lines extending from the same point.
- \_\_\_\_\_ The surface included within a set of lines.
- \_\_\_\_\_ Values used as the denominator when determining a player's batting average and slugging percentage.
- \_\_\_\_\_ A single value (such as a mean, mode, or median) that summarizes or represents the general significance of a set of unequal values.
- \_\_\_\_\_ An amount of food having an energy-producing value of one large calorie.
- \_\_\_\_\_ A line or outline which gradually deviates from being straight for some or all of its length.
- \_\_\_\_\_ Expressed by utilizing a decimal system especially with a decimal point.
- \_\_\_\_\_ The part of a fraction that is below the line and that functions as the divisor of the numerator.
- \_\_\_\_\_ An amount of space between two things or people.
- \_\_\_\_\_ The ability of an object or material to resume its normal shape after being stretched or compressed; stretchiness.
- \_\_\_\_\_ The average (as of a baseball fielder) determined by dividing the number of putouts and assists by the number of chances.
- \_\_\_\_\_ Strength or energy as an attribute of physical action or movement.
- \_\_\_\_\_ The rate at which the heart beats.
- \_\_\_\_\_ The angle that influences a batted ball's trajectory.
- \_\_\_\_\_ The part of a fraction that is above the line and signifies the number to be divided by the denominator.
- \_\_\_\_\_ The time elapsing between the beginning of the application of a stimulus and the beginning of an organism's reaction to it.
- \_\_\_\_\_ Amount of money coming in.
- \_\_\_\_\_ The rate at which someone or something is able to move or operate.
- \_\_\_\_\_ Turn or cause to turn or whirl around quickly.
- \_\_\_\_\_ A collection of quantitative data.
- \_\_\_\_\_ The area over home plate through which a pitched baseball must pass to be called a strike.
- \_\_\_\_\_ The path followed by a projectile flying or an object moving under the action of given forces.

