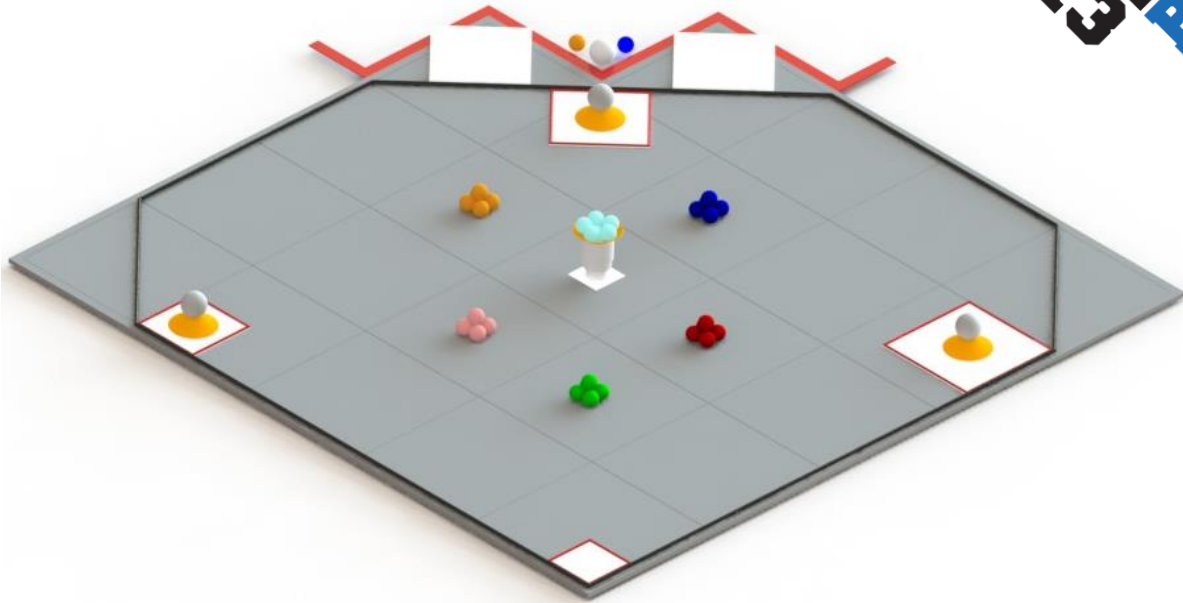


CREATE JR.



Game Description and Scoring



The Game:

Baseball Bash is played on the field shown above which is approximately 10' x 10'. Alliances, made up of two randomly paired teams, collaborate to score as many points as possible. Matches are 1:30 (one minute and thirty seconds) in length. The controller of the robot must be passed from one driver to the other between the thirty and sixty second within a match.

The object of the competition is to attain a higher combined score than all the other teams. Points are scored by placing multicolored medium balls, white softballs, and/or the orange bonus ball on the bases, home plate or in the Tower. Teams may earn collaboration points for meeting at the pitcher's mound for three (3) seconds during the match. In addition, a team may also earn points by "parking" their robot on the 1/8" high, 15" square starting platform at the end of the match.

The Details:

There are a total of thirty-three (33) medium balls, four (4) plastic softballs, one (1) bonus ball, the Tower, and two (2) parking platforms available as scoring objects in Baseball Bash.

Thirty-one (31) multicolored medium balls and three (3) white plastic softballs are located on the field and the start of the match. Two (2) medium balls and one (1) plastic softball are available to the Alliance as Pre-placement Balls. The Alliance has the option to place any/all of these elements anywhere on the field as long as they cannot be considered scored. The Pre-placement objects must be in contact with either the field or their robot.

Each robot (no larger than 13" x 13" x 13" to start) will collaborate within its Alliance in order to maximize its score. The breakdown of the scoring can be seen below.

Scoring:

Object	Goal	Score
Medium Ball (only)	1 st Base	1
Medium Ball (only)	2 nd Base	2
Medium Ball (only)	3 rd Base	3
Medium Ball (only)	In the Upright Tower	15
Plastic Baseball (only)	Home Plate	4
Plastic Baseball	In the Upright Tower	25
Bonus Ball	Any Base or Home Plate	2x Multiplier
Tower	Removed from the Field	10
Robot	First Parked Robot	5
Robot	Second Parked Robot	15
Both Robots	Touching Pitcher's mound for 3+ Seconds	20