

Our Lady of Hope Robotics Program

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Forever Rely On God

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Game Description:

VEX V5 Robotics Competition Push Back is played on a 12'x12' square field configured as seen below. Two (2) Alliances – one (1) “red” and one (1) “blue” – composed of two (2) Teams each, compete in matches consisting of a fifteen (15) second Autonomous Period, followed by a one minute and forty-five second (1:45) Driver Controlled Period.

The object of the game is to attain a higher score than the opposing Alliance by Scoring Blocks in Goals, Controlling zones within Goals, clearing Loaders, and Parking in defined zones at the end of the Match.



Details:

There are eighty-eight (88) Blocks on a V5RC Push Back Field.

There are four (4) Goals located around the field. Two (2) Long Goals, and two (2) Center Goals.

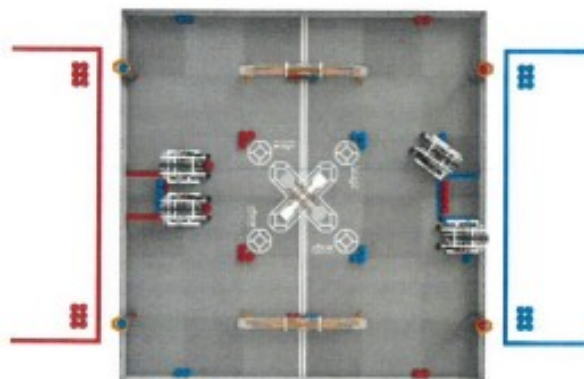
There are also two (2) Park Zones, one (1) per Alliance.

Each Block scored in a Goal is worth three (3) points. Alliances receive points for Controlling zones in Goals. Alliances can receive additional points for Parking robots at the end of a Match. The Alliance that scores more points in the Autonomous period is awarded with ten (10) bonus points, added to the final score at the end of the match. Each Alliance also has the opportunity to earn an Autonomous Win Point by completing assigned tasks. This additional Win Point can be earned by both Alliances, regardless of who wins the Autonomous Bonus.

Scoring:

Autonomous Bonus	10 Points
Each Block Scored	3 Points
Each Controlled Zone in a Long Goal	10 Points
Controlled Center Goal - Upper	8 Points
Controlled Center Goal - Lower	6 Points
1 Parked Alliance Robot	8 Points
2 Parked Alliance Robots	30 Points

Field:



[www.youtube.com > watchVEX V5 Robotics Competition : Push Back | 2025-2026 Game](https://www.youtube.com/watch?v=VEX_V5_Robotics_Competition_Push_Back_2025-2026_Game)