



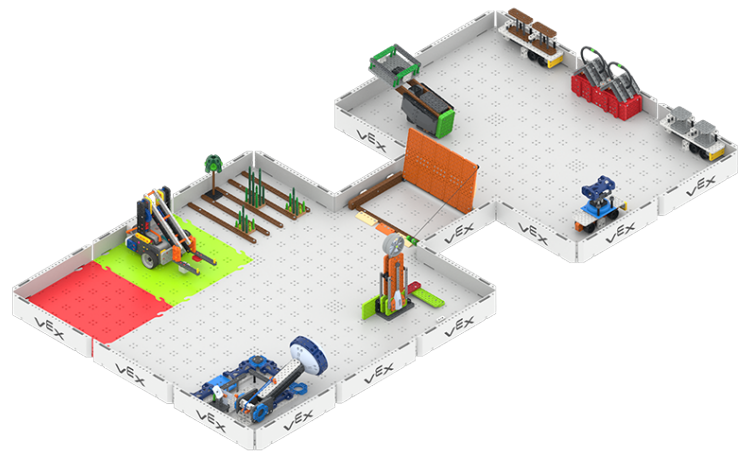
Farm to Table

Competition Goal:

Score as many points as you can in a 1 minute match by completing the tasks on the Field!

Competition Rules:

1. Each of the following game tasks score 1 point:
 - a. Deliver a Crop to the Food Processor Tile
 - b. Press down on the Food Processor to produce Food (by hand or with the robot)
 - c. Deliver the Food to the Red Tile
2. Each match begins with the Hero Robot on the Green Tile. Start the timer and begin driving.
3. Stop driving after 1 minute. Count 1 point for each game task completed, and total the score.
4. The robot cannot be touched while it is driving during the 1 minute match. If a game element falls out of the Field during a match, it can be hand placed back into the Field.



Pro Tips

Shared Strategy

- There are 6 total points available. Discuss and plan a strategy with your team to make the most of the 1 minute you are on the Field during the match. Talk to your team about what worked well in practice, and what changes to your robot design or strategy will help you be successful in the competition.

Standard: ISTE (1.7) Global Collaborator - 1.7c: Students contribute constructively to project teams, assuming various roles and responsibilities to work effectively toward a common goal.