

FLL Team Information Sheet

FLL Team Number:

Team Name: Block Busters

School/Affiliation/Location: The Miami Valley School

Team Members:

Lakshmi Jain Sean Gupta Asha Buerk Charis Jarvis Frances Peters Charlotte Audus Samantha Pochet Caroline Shoup Lily Rueckhaus Nickolas Noyola Coach Mr. Lou Pochet Mr. Mike Noyola

Mentors Emma

Robot's Name Fat Man



17361

Team Picture

Robot Design Information

Tell the judges information you want them to know about your robot's design. You might tell them something about your game strategy you think is cool, or some interesting attachment you designed or some other forts about your probet that you think is cool.

The first thing we did to design our robot was to decide if we wanted our robot to be tall or wide. We made a Fat Man and a Skinny Boy. We decided since the missions were spaced out, we made our robot wide.

We made an arm on the back to grab things and use it for almost everything. We added two forks in the front that hold the octopus, chicken and career. To put our gyro on, we basically hid in the heart of the robot!

Core Values Information

Tell the judges what you learned about FLL Core Values this season. Let them know about problems you solved, what you've learned about working to gether as a team and what Gracious Professionalism means to you.

We did all types of core value activities such as Ring of Fire square circle. One of the things we learned was that when we work as a team, we get thing done more quickly and efficiently.

To our team, gracious professionalism means to be proud of our accomplishments but not to brag. In school we have math competitions. When one team wins they don't brag because we see them at school every day.

	We have provided Robot Design supporting materials
$\overline{\Box}$	We have provided Research Project supporting materials
\vdash	We would like our presentation materials returned to us

Project Information

Tell the judges information you want them to know about your project. Examples include something special you learned, who you shared your research with, what experts you talked to, and what you learned about your community.

Our plan is to start a new composting program at MVS We are going to "gamify" it by offering rewards for bags full of food compost.

Rewards can include pizza parties for classes, free dress days, etc.

We talked to Mrs. D, Mr. Shirley (school administration) and the people at UD composting program to make our plan realistic.

Fun Facts About Our Team

Tell the judges anything fun about your team that you want. It could be a funny story, your team motto, or anything else you'd like them to know.

We love to snack! Our emblem is jazz hands!

We love to do core value activities!

We have fun with everything!

We helped the 5 Jr. FLL teams.

The Jr. FLL Teams helped us build the missions for our table

Most of us have little brothers and/or little sisters in ${\rm Jr.}$ FLL