

# The Weekly Roar



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Greetings Cyber Cats. This is the first edition of the Cyber Cats 5436 weekly newsletter. This is intended to give the team and all involved thereof, with a brief synopsis of what is happening with the team on a weekly basis. The Cyber Cats are starting off the season with a new build room and lots of new equipment. The mentors and students are ready to rock this year's game, **FIRST STEAMWORKS**. Read on for a quick overview of the happenings within the various teams.

## The Business Teams:

The Business Team is responsible for preparing the business plans, keep track of the team finances and enter entrepreneurship submissions. They are currently working on updating the team's business plan. During this process, the Business Team is working with other teams to get their input and soliciting ideas to form a robust business plan. The emphasis of the team is to learn to work well with one another as one cohesive team!



## The Imagery team:

The Imagery Team creates displays, posters, signage for the robot and pit. We are also responsible for creating team paraphernalia and spirit wear. The Team is designing the Standard, the team buttons, the grumpy cats and team swag. This is our effort towards creating a team brand.

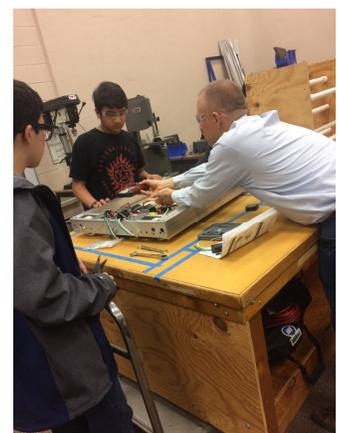
## The Photo/Video/Digital

### Media Team

The Photo/Video Team had an eventful first week. We have successfully taken the photos of the entire team (Students and Mentors) this week. We are actively taking pictures of the build which will be available on the website soon. The Digital Media Team which deals with the website, is actively collecting information to update the website. In the future weeks we will have Social Media feeds into our website.

## The Mechanical Teams:

As the Mechanical Team we are in charge of building the robot and updating the CAD (computer aided design) team on what we are working on so they can create the parts we need and make our team successful. The mechanical team has made a lot of progress on the chassis



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## The CAD (Computer Aided Design) team:

As the CAD Team, we are in charge of designing the parts that the mechanical team needs. We help by making sure that what the other teams make will work. We also have the responsibility to know how to properly use the system. We also must have good communication to keep the whole team on task.

## The Controls and Programming Team:

The Controls and Programming Team is responsible for the Algorithm design, programming and testing the Autonomous Portion and Tele-operated portion. Presently we are in the initial stages of designing the algorithm to control the robot.



*Make Sure to fill out your Questionnaire*