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Week 3

It's already week three here at TnT 280 Robotics! It's hard to believe that there are only three weeks left in build season. Everyone has been working hard to do their part. The Chairman's Award team have been busy working on their multiple essays. So far they have finished all the sub essays and are mainly working on editing them. They have also been going through thousands of pictures for the Chairman's video. Hj has been vigorously working on programming the robot. The select few working on our website are just getting the hang of the new software. They have added the newsletter to the site and are working on adding the team bios to the members page. The build team is working on a new drive train, as they have changed their original idea for it. Within this week they test drove the robot as well. On the first drive, they had a quite a bit of trouble turning, but they managed to go over the barricade, even though it did take a couple tries. In the end, the battery fell off so they couldn't continue. On one of the next drives not all of the wheels were spinning. Since finding these problems they have fixed their flaws. On the most recent test drive everything went smoothly, the robot now just needs more torque. We are looking forward to the upcoming weeks and hope to keep up pace.

Quote From the Week

- "Go Lassie, make sure they're not in a well."

Joke of the Week

- Anyone know any jokes about sodium?
(Answer on back)

History of FIRST

FIRST was founded in 1989 by Dean Kamen to inspire young people's interest and participation in science and technology. It was based in Manchester, NH. The public charity designs programs that encourage young people to pursue education and careers in science, technology, engineering, and math.

Safety Tips

- ALWAYS wear safety glasses when near the robot, in the pits, or while doing any work on the robot.
- Wear gloves when working with chemicals or machinery
- Wear correct shoes (no flip flops)
- Use **common sense**.

Competition Dates

- Livonia FIRST Robotics District Competition at Churchill High School – 30th & 31st of March.
- Detroit FIRST Robotics District Competition at Wayne State University - 16th & 17th of March.

Meeting The Team: Rookies

We interviewed the team rookies, people who are here for their first year, that are not freshmen. The questions asked goes as follows: 1. What is your nickname and why? 2. How do you like Robotics so far? 3. What is your favorite memory from Robotics? 4. What is your favorite food? 5. What do you plan on going to college for? 6. Who is your biggest inspiration? 7. What is your subgroup? 8. Why did you join Robotics?

Kayla Wheeler	Melissa Woloszyk	Robert Montes	Mark Lowe	Justin Adkins
1. "Neon because I wear a lot of neon colored stuff."	1. "Lassie because Kayla is a genius and because I'm safety captain."	1. "I do not have one yet."	1. "I don't have one."	1. "I don't have a nickname."
2. "I love Robotics so far, I've made quite a few great friends."	2. "I love the people here."	2. "It's cool."	2. "I like Robotics a lot, it's pretty cool."	2. "It's fun."
3. "When I went to States with the team last year."	3. "The car ride back from the workshop at the MEZ."	3. "Working in the machine shop."	3. "Hj the Eagle Slayer."	3. "I don't know., yet."
4. "Mexican and Chinese."	4. "Shake and Bake chicken."	4. "Hot wings."	4. "Lasagna."	4. "Chicken."
5. "Interior Design"	5. "Accounting."	5. "To be a pilot."	5. "Welding Technology."	5. "I don't."
6. "John Lennon"	6. "Dr. Seuss."	6. "My Mom."	6. "I don't really follow in the footsteps of anyone."	6. "My Grandpa."
7. "Newsletter."	7. "Newsletter."	7. "Website."	7. "Welding."	7. "Welding."
8. "To see my boo Haley."	8. "Haley made me during 5th hour algebra."	8. "Mr. Horth made me."	8. "It sounded very interesting."	8. "My welding teacher asked if I'd be interested and I had nothing after school."

Quote of the Week

- "Imagination is more important than knowledge."
-Albert Einstein

Answer :

- Na

Build Team Updates

Coming at you straight from the machine and welding shop are the wonderful updates. This week we have Alex whose made spacers for the ball launcher. Jared has continued to make hubs for the wheel along with a keyway, which helps keep the wheel in place on the axle. Along with that Jared has also trimmed the axle. Stay tuned for more upcoming updates.

Special thanks to our sponsors:

Song Of The Week:

"Ain't No Mountain High Enough"-
Marvin Gaye and Tammi Terrell

Ask Sparky

Got any questions? Need any advice? Submit them to our box in the Robotics room and your question could be answered on our next article!

