

# The R.O.B.O.T.I.C.S. Review Team 107 October Newsletter

#### Sponsor Highlights





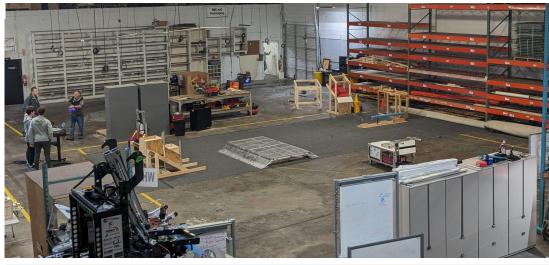






# We Have A Brand New Build Site!

On September 14th, Team 107 officially relocated to a new build space that has been made possible by one of our sponsors. There are two floors to the space. The first floor is a spacious warehouse for building, programming and practicing. On the second floor, you will find our Middle School Robotics Teams. With the additional space and unique layout, both programs can meet at the same time without conflict. Team 107 is also able to bring our full sized playing field out of storage, which is an amazing resource for testing out our robot and practicing with other Teams. Our students and mentors are very grateful for the new site and are excited to see what the future holds!



# Summer Volunteering Update



On August 8th, Team 107 participated in a fun event hosted at Herrick District Library. There, we helped kids build their very own Bristlebots and showed off our robot. If you're not familiar with Bristlebots, it's a fun activity where you turn a toothbrush into a robot!

This is our second time partnering with the library and it is always a lot of fun!



#### Learn More:





Team107Robotics. Weebly.com

HCHS Robotics



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# Thank You!

As we wrap up the 2023 season with one last event, we would like to say thank you for supporting us this year! Without you we wouldn't be able to purchase robot parts or compete at events. As sponsors, you are a very important part of our robotics family. We cannot express how grateful we are for your support, and we hope you can support us in the next season.

# Student Spotlight

Meet sophomore Hannah! Hannah is a hard worker and has been on Team R.O.B.O.T.I.C.S for 5 years. Prior to being on Team 107 she was a programmer on our Middle School Robotics Team. Hannah is our go to programmer when

we are working on our robot code. Last season, she was even on our Robot Drive Team as the technician. Along with supporting the robot, Hannah is on our presentation team for the Impact Award. Currently, Hannah is hard working at practicing and preparing for our final event of the offseason. Wishing her and the Team success!



#### GOAL: \$84,375



#### How to Support Us

Currently, the Team has raised \$18,000 for the new season. This money will cover our Team registration cost (\$6,000) and some initial part purchases at the start of the new season.

To learn more about joining the Team as a sponsor, visit our website at https://team107robotics.weebly.com/.

### **Mentor Mention**

Meet mentor Jim! He is one of the programming mentors for Team 107 and has been mentoring since 2014. He teaches coding which is arguably the most important part of the robot. Beginning with simple motor rotations, and ending with a working robot. Whenever we have a problem with coding we always go to him. He also organizes our volunteer work with Feeding America to hand out food in our community. For our 2024 season, Jim was our Team's Woodie Flowers award nominated mentor, which recognizes an outstanding mentor.



### What's Next for Team 107?

Join us on Saturday, October 21st, for the annual West Michigan Robotics Invitational! This fun, one-day event takes place at Zeeland East High School, and we would love to see you there! For more information, please visit westmifirst.org/wmri

