

Team 2129 Ultraviolet

Southwest Highschool FIRST Robotics

Weekly Newsletter - Week of September 19th, 2020

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Mini-Robot Discussions Begin!

Last week we took a break from meeting as a team for Labor day and to allow everyone to adjust in the first week back at school! After that week-long break we are back at it, and have now begun the early stages of designing the mini-robot!

For those unaware or who have forgotten, instead of building a full sized robot this year, we are planning on building a mini version. This scaled-down version will be no larger than 18 inches wide, deep and tall, and will most likely have a circular footprint! The size of the robot will be this small for multiple reasons. The main reason is for portability. We would like to be able to pass the robot around to the different team members, and this small size would allow for this. Another reason it is smaller is for accessibility. If the robot was its normal size, it would be next to impossible to test it inside a team member's home. At this point, we are still in the abstract phase, so we sadly do not have any mock-ups. Hopefully we can get a look at it next week!

In other news, we are officially moving our meeting and communicating software to the Google Suite! Currently, we are using Discord for text communications and announcements (along with email), and Zoom for live video and audio meetings. In our new setup for team communications, we will be using Google Classroom for our text communications and announcements, and Google Meets for our live video and audio meetings. We are making this change to make tuning into meetings and following updates easier, since team members are already using these platforms all day long for school. More information on this platform shift is yet to come.

That's all the news we have in this week's newsletter! As we get more settled into online robotics, we will most likely have more pieces of news to report. We are still in the beginning phase, so the amount of new information will be low. See you next week!