

★THE STARS DON'T LOOK BIGGER, BUT THEY DO LOOK BRIGHTER★

~Sally Ride

Welcome to Zero Robotics Middle School Competition 2022! We hope this will be a fun and valuable experience for you and your students. To help you get started this week, we wanted to review a few resources and administrative tasks, and remind you of where you can find answers.

Getting Started

This is the first year ZR students are able to code the Astrobee! We can't wait to see it all run on the ISS during finals. In fact, this is the first time the Zero Robotics finals will be back on the ISS since 2019! Remember, the Astrobees are replacing the SPHERES on the ISS. While Zero Robotics is transitioning into a new era, please replace all relevant information about the SPHERES with information about the Astrobees. More information about the Astrobees can be found [here](#). If you have found any cool resources about Astrobee, share it with us at zerorobotics@Mit.edu so we can share it with other teachers.

Email List

At the beginning of each week, we will send an email to help you plan. Please make sure that everyone on your team who needs to receive these communications is on the list. If you are not sure, please email zerorobotics@mit.edu with all of the correct names and email addresses for your team. This should also include parent mentors, team leads, and support staff. We want to make sure everyone is receiving the information they need for the program.

Is your team registered?

We'd like everyone to go to the ZR website and confirm that their team is listed on the Contact tab of the 2022 tournament page. If there is anything wrong with the information listed, please contact us as soon as possible at zerorobotics@mit.edu.

Are your students registered?

We need Team Leads listed on the contacts tab to check that they are able to manage their Teams. Here is a tutorial on [managing your team](#). If you cannot Manage Your Team, please contact us as soon as possible at zerorobotics@mit.edu.

Need Email "Addresses" For Each of Your Students?

If you would like a "sandbox" email account for each of your students, send an email to zerorobotics@mit.edu with the first and last name of each student and we will send you ZR accounts. Reminder: these are not active emails for sending or receiving messages; they are protected addresses that only allow students to log into the ZR website and create projects.

Student Surveys

Every student must complete the [Student Pre-Survey](#) on the first day that your team meets. This survey can be found on the ZR website by navigating to: ZR Middle School Program 2022→ Evaluation Surveys→ Student Pre Survey. Remember! They will NOT know all of the answers. Be supportive and encouraging, and let them know that we do not expect them to know the answer. We also need each program to gather parent/student consent forms for evaluation. Please have a computer set up at drop-off/pick-up for parents to complete - or print out the [PDF forms from the website](#) for in-person signatures.



Aerospace Corporation Career Day

The Career Day hosted by Aerospace Corp will begin at 10:00am PACIFIC TIME on Wednesday July 6, 2022. Here is a [Flyer](#). Please [Pre-Register for Career Day](#) to receive your login details.

T-Shirt Order: Deadline Approaching

If you would like 2022 T-shirts for your team, all sizes and shipping addresses must be submitted by 12:pm local time on Wednesday 6/29/22. [Click HERE!](#) to access the order form.

Programming Tutorials

Programming Tutorials, Game Documents, Educator Resources and the Educator Guide has been embedded into our “ZR Middle School Summer Program 2022” page. You can use [this](#) page to access the programming tutorials for you and your students. As a reminder, there will be mentions of the SPHEREs as we transition out information.

Got Questions? Get Answers!

Beginning on Tuesday, June 28th, MIT and ILC will hold weekly office hours. Educators and students can join to ask questions and get help. The links and times can be found on the [Zero Robotics Website](#). If you have other questions, you can always email zerorobotics@mit.edu and we will try to respond as quickly as possible.

We hope you have a great summer. Keep in touch to let us know how we can help.

Sincerely,

The Zero Robotics Team



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#ZeroRobotics - #WriteCodeForSpace - #MakeSpaceForKids - #Astrobee