

# Community Hosting Guide

Wonder League Robotics Competition  
2017-2018

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*Thank you for supporting Year 3!*

wonder  
workshop  
clever together



This year, from Sept. 18, 2017 to Feb. 16, 2018, teams of kids ages 6-8 and 9-12 from around the globe will be competing in three rounds of Wonder League Robotics Competition missions. These detailed missions will challenge kids' computational and design thinking, while building teamwork and growth mindsets. 1,000 of this year's teams will be invited to a final Invitational Round in Spring 2018. And this is your chance to support these 6- to 12-year-olds!

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### You could ADOPT A TEAM!

While we at Wonder Workshop can't play matchmaker, we do suggest reaching out to your local schools, libraries, and after-school networks (e.g., Girl Scouts) to see if they are creating teams to participate in this year's Wonder League Robotics Competition.

Once you've identified a team, you can volunteer your support in several ways:

- **Amplify the message:** Help us spread the word about this free, virtual Wonder League Robotics Competition. See the [Local Media Kit](#).
- **Outfit a team:** While our competition is free to participate in, teams do need at least one Dash and Dot robot. You could consider gifting a team a [Club Pack](#) (2 Dashes and 2 Dots, plus accessories and curricular resources). Teams may also need help acquiring a [compatible device](#), prototyping materials, and a digital camera to document their learning experience.
- **Be a mentor:** Most teams have a coach, but who couldn't benefit from a bit more cheerleading? Work with your team's coach to help organize, motivate, and guide teams through the mission rounds -- no experience necessary. See our [Coaches' Code of Ethics](#). Remember that kids like consistency, though, so make sure your schedule matches your teams' planned meeting days and times.
- **Be a judge:** This year, the first three rounds of missions are not being judged by Wonder Workshop. Instead, we will be providing a **Mission Solution Guide** for each round. With the solution guides, you receive sample solutions and sample rubrics to evaluate your teams' solutions.
- **Sponsor a prize:** We will provide digital certificates that can be presented to team members upon mission completion. However, you could partner with your team's coach

to determine the best way to recognize your teams' and/or individuals' achievements. See our **Celebration Pack** for suggestions like a STEM-related grant (for resources or experiences), trophies/ribbons, graphic t-shirts (we have design options), or notoriety in local press.

- **Help with Local Press:** Our [Local Media Kit](#) provides suggestions for getting your teams' stories some local press attention. Building community awareness about the importance of computational thinking, teamwork, design thinking, and growth mindset (to name a few!), plus lauding local kids' achievements, make for heartwarming stories!

## Want to go even BIGGER?

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### Try hosting a LOCAL COMPETITION!

Consider ways to bring teams together. How might you find out about teams at your local level? Think school, district, town, city, or state. Using many of the resources outlined above, you could define a local competition around any of the three individual missions, or around all three! Then invite all the local teams to join for additional recognition.

Consider the following factors:

→ **Number of teams per age category**

- ◆ Will you have two age categories, 6-8 and 9-12, or more?
- ◆ Will you cap the number of teams that can participate?

→ **Timeline**

- ◆ Will you assist in scheduling group meetings for teams to practice?
- ◆ Will you determine start and end dates and deadlines for completion of the individual missions?
- ◆ Will you hold your own invitational round at the local level?

→ **Submission process and criteria**

- ◆ What will you require teams to turn in? Solutions? Reflective journals?
- ◆ How will you outline and share expectations before teams begin?

→ **Judging process**

- ◆ Who will be judging the submissions?
- ◆ When will the judging occur?
- ◆ What skillsets will you recognize? Teamwork, coding, design?
- ◆ How will you judge? Using the sample rubrics, or will you determine your own criteria?

→ **Prizes**

- ◆ Will you award prizes?

- ◆ If so, how many? Will the prizes be by age category, per mission, or for an overall effort?
- ◆ When and where will you award the prizes?

Share all of the localized details with your teams through in-person meetings or via digital means ([form your own Edmodo group!](#)). All teams can be participating in the Wonder League Robotics Competition *and* also be competing against local teams for additional recognition.

*Imagine ...*

The Robinson School Wonder League Robotics Competition  
The Oceanside Unified District Wonder League Robotics Competition  
The Town of Marblehead Wonder League Robotics Competition  
The City of Chicago Wonder League Robotics Competition  
The State of Florida Wonder League Robotics Competition  
The Country of Australia Wonder League Robotics Competition

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#### Want more information?

- Check out and share this [2-minute video](#) from last year's competition:  
<https://www.youtube.com/watch?v=LLBVu8uESJw>
- Read about the all-girls winning team for the 9-12 category in [USAToday](#) and [Forbes](#).
- [\*COMING SOON] Be inspired by this vlog (video blog) from Vishka, one of last year's age 6-8 winners in India.