

Royal Robotics

Lesson plan: Team Organization

Definition: team organization is the assignment of roles and responsibilities in order to achieve the common goal.

Concepts & Principles:

Why is it important to have organization within the team?

- helps get us to goals
- shares the workload
- limits chaos, time-wasting
- clear leadership (who's in charge, who makes decisions)

Why is it important for each person who can to take on a job?

- splitting up the work makes it easier to achieve (teamwork)
- helps all to feel an important part of team
- Promotes team stability as the team will go on past your time on team, so getting involved helps prepare newer members to take on leadership as people move on.

How can we support each other in positions?

- help as needed, particularly experienced people mentoring new students
- sometimes NOT helping – too much help can keep them from learning. It can be hard to keep hands off, but give each other the space to learn and the respectful belief that they can learn.
- encourage each other

Why is it important to understand who has which job and what the jobs entail?

- Knowing job definitions helps you know what is expected of you and others on the team
- Helps when there is a need to coordinate to get tasks done
- you can tell judges at competition and look smart

Our Team Organization:

2 –levels - We generally expect people to be limited to 2 jobs at a time (one in each level)

We have a two layer leadership. First there is the Team level that helps run the general needs of the team, such as financial, administrative, training, etc. Those positions are voted on in May and last for a year. The executive committee members must have ONE year on the team. Positions can be filled throughout the year, as needed. Beyond the committee there are various specialist positions that handle specific needs, such a webmaster or volunteer coordinator, etc.

The 2nd level is leadership for a specific competition and build. We have three competitions we participate in: FTC (fall), FRC (winter) and ROV (spring). Leadership for these positions lasts for the duration of that build/competition season.

Go over FTC jobs and take a vote

Supplies: FTC job list