

Practice #10

Preparation

- Become familiar with the One Minute Talk Activity
- If necessary, you might need to pick up a few materials for the project presentation depending on what your team decided to do.

Beginning

5 min - Go over the plan for today's practice with the team

Explain that the team will review CORE value #6, give a short speech, continue robot programming and developing their part of the team presentation, and run through their entire research project presentation as a team.

15 min – Review Core Value #6 – We share our experiences with others

How will they do this? Teams will typically share their experiences in several different ways, but the main ones that I can think of right now are through the bake sale fundraiser and through the presentations that their team will give to different groups or 4-H clubs in the county. They can also share within their own families and through classmates.

Team Building Activity

15 min – One Minute Talk

<http://www.teachthought.com/pedagogy/student-engagement/10-team-building-games-for-the-first-day-of-class/>

Students are chosen to give 60 second talks on anything, from self-selected topics they are passionate about, have specific expertise in, etc., to topics given from teacher. Give everyone a few minutes to come up with their 1-minute talk, and then give each member a chance to give their talk uninterrupted.

This exercise is geared towards helping the team to start working on public speaking skills since they are in the middle of developing their presentation.

Main Part of Practice

60 min – Programming Robot Missions and Research Project

(30 min) Group 1 – Program Robot Mission

(30 min) Group 2 – Research Project - work in individual roles in presentation
You don't have to do it this way, but I have found it helpful to divide the group in half for this next part of the practice. One group will pick a mission to work on and continue programming. The other group will work on their research project. Half-way through the main part of the practice, switch groups.

Break? - If your team is made up of mostly 4th or 5th graders, they might need a little break between switching from the robot programming group to the research project group. Use your best judgment

Wrap Up

25 min - Bring the whole team together for first run through of the research project presentation

This will be really rough, but it will help the team to see how much they need to work on what they are going to say and how they are going to present it. And, remember that the presentation is only 5 minutes.

Coach's Follow Up

The coaches will need to start contacting 4-H clubs, Rotary clubs, other civic organizations, or classrooms to present their presentations to. There are 10 clubs in Gillespie County who meet monthly at various times, so there is a group that would be willing to hear your presentation. You will want to make these arrangements for your team.