YPAR in School

Organizing Data

Objective

To organize data for further analysis

Reminders for Quarter 3

At this point, groups should be finished collecting data. If they have not completed this step, please support them.

The focus for Q3 is on 1) Data analysis, 2) Writing a conference proposal, 3) Taking action, and 4) Sharing findings in a conference poster

- All groups need to collect some original data that will help answer their research questions.

- Teachers and students should know that sometimes the data that is collected in our research effort does not exactly answer the questions, but it will tell them SOMETHING and that is what is important. Even if it doesn't tell them what they hoped, they can analyze it.

- During the first few weeks of Quarter 3, students will look at the results of their data collection and reflect on what it means for them and their communities.

- Based on what students notice and learn from looking at their data, groups will eventually make recommendations about what they hope to see change.

Activity: Organizing Data

Pre-Activity
For the first part of this opening lesson, it's important to get students to remember the possible 'action' of their research and prepare them for data analysis. To help do this, ask students should answer two quick questions.

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Pre-Activity (continued)

1. What are some changes you hope to make in your community by answering your research question?
2. Hypothesis: What do you think or hope your data will show?

Activity

For the second half of this YPAR lesson, students should take time to organize all of their data. This seems small, but it is very important to their success with analysis.

• Organize ALL their survey responses in ONE place –print a copy or make a copy for all group members to put in their folder

• Organize ALL post observation reflection forms in ONE Place – make a copy for all group members to put in their folder

• Review and edit (if needed) the introduction paragraphs you wrote – make sure this is saved in one place online