





What will we do today?

- Review comments on our models from our peers AND from Shark Findustries and revise the models.
- Review two new pieces of evidence from FRESH Org
- Make any final changes to the model and practice explaining:
 - Why is Orange pond worse than Blue pond? (outcome)
- Present our models
- Announce the winners of the competition





From the Desk of A.L. Rao

Greetings Scientists!

We received requests from your groups that you would like to understand the connection between algae and oxygen. We have provided a piece of evidence for you to look at regarding this relationship in MEME. We also provided a new piece of evidence about what the ponds look like.

Sincerely,

A.L. Rao

Criteria List

- a. Supported by evidence
- b. Shows all steps in process
- c. Understandable
- d. Consistent



Final Models

Now we are going to break out into our groups and make our final revisions and changes to our models!

Don't forget to explain in your models why Orange Pond had more deaths than Blue Pond!



Group work



From the Desk of A.L. Rao

Breaking News Scientists!

We wanted to inform you that we have learned from Zoomville Parks and Recreation Department that there are normally two **bubblers** in Blue pond, but one of them broke down during the summer last year and was not repaired until September. Orange pond still has no bubblers in it.

Sincerely,

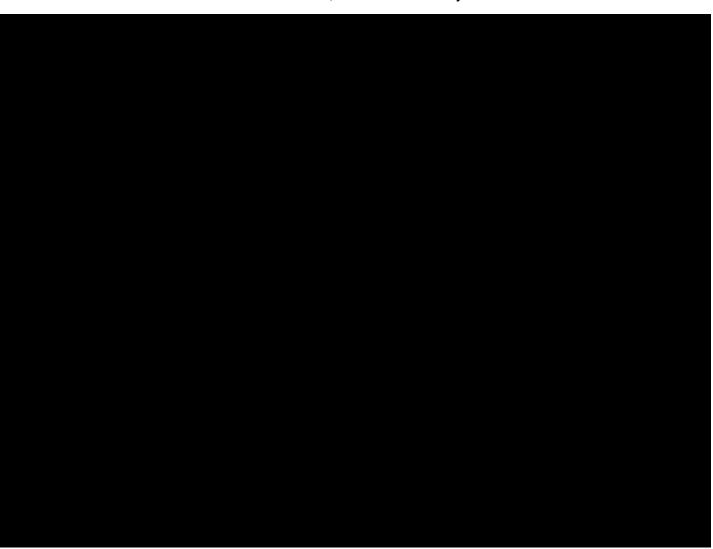
A.L. Rao

Presentations

Let's present our models for Fresh Org to see!







Discussion

We have some questions for you:

- How was the club for you?
- What did you think about building your models?
- Was there anything you really liked about our club?
 Anything you disliked?
- Is there anyway we could have improved the club to make it clearer or more enjoyable for you?
- Would you like to use MEME in school?
- How could we make MEME easier to use?



Discussion

Let's work together to come to an agreement on one final model for our three groups.





Thank you so much for joining us on this adventure!