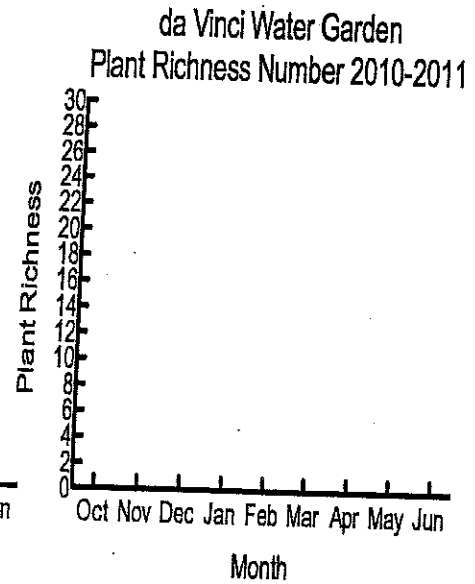
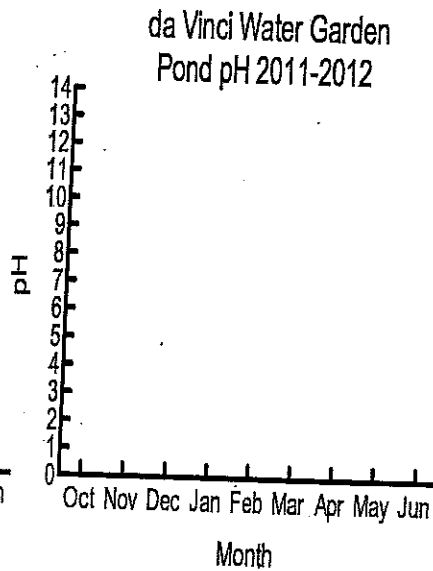
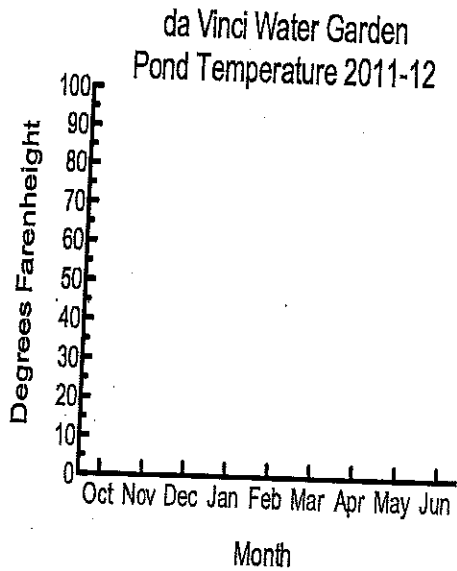


Homework:

1) Together, we will plot today's averaged class data for the "Oct" data point. Predict what you think will happen to pond temperature, pond pH, and plant richness in the garden over the year by plotting a point for each month. Explain your predictions in words below. Give it a shot!



Explain why you plotted each graph as you did:

- **Pond temperature:**

- **Pond pH:**

- **Plant richness:**

2) Write a paragraph about why you think scientists would want to collect data in a water garden?