RATS. #1

1.      Why are rats considered among the most successful animals on the planet. What do you suppose that means?

2.      What characteristics and adaptations (internal and external) have do you think may have allowed rats to become so successful?

3. Make careful observation of your rat. Compare its features with other rates around you.

In what ways do they exhibit variation? List them.

4. Select one quantifiable trait that varies among rats. Come up with some way of measuring that trait. Visit each rat and measure your selected trait. Record in a table.

Graph your results.

Speculate how those variants may offer some evolutionary advantage or disadvantage.

4. Produce a scientific drawing of your rat, following the scientific drawing guidelines.