

Montessori Mastery

Name/Pd:

Group A: (Choose 1) _____ (get signed off)

1. Chemical Equations for photosynthesis and cellular respiration.
2. Macromolecules Chart

Directions for #1:

- a. Make the molecules and equations - put in the right order.
- b. Check your work, then get me to come test you.
- c. dismantle your molecules and put the job back as you found it.

Group B Vocabulary (Choose 1) _____

Vocabulary Cards - how many can you define without looking up?

Group C Plants (Choose 3) _____

1. Timeline of Plant Evolution
2. Plant Chart with arrows (must also be able to match pictures and definitions too)
3. Plant Dominos Matching
4. Cellular respiration and photosynthesis sort
5. Photosynthesis matching cards
6. Flower Sort.

Group D Animals (Choose 2) _____

1. Animal phylum (must also be able to match pictures and definitions too)
2. Kingdom characteristics chart
3. Energy Pyramid coloring chart
4. Macroinvertebrate identification and naming characteristics (Hint: you must read the cards in order to tell me these).

Group E Ecosystems (Choose 2) _____

1. Ecosystem vocabulary
2. Ecosystem Coloring Page - be able to discuss floating Algae
3. Concept Covered: limits to growth
4. Concept Covered: Carrying Capacity

Group F Graphs (Choose 2) _____

1. Exponential vs Logistic Growth
2. Fill in the Types of Graphs Chart - show me you can arrange cards.
3. Answer all 24 Graph Cards