

Name: _____ Class: _____ Date: _____ Due Date: _____

Photosynthesis & Cellular Respiration Worksheet

Vocabulary: Match the phrases on the left with the term that best fits. Use answers only one time.

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|---|-----------------|
| ___ 1. Organisms that make their own food | A. Chloroplasts |
| ___ 2. Site of photosynthesis | B. Aneorobic |
| ___ 3. Process occurs in a mitochondrion | C. Aerobic |
| ___ 4. $C_6H_{12}O_6$ | |

will engage the students through quickly explaining that they will be conducting experiments on plant leaves to determine the rate of consumption or production of CO_2 using gas sensors. (Time 3 min.)

will have the students get into groups of 2-3, come to the materials table and pick up the "Procedures Paper", "Data Collection/Answer Sheet", their "Take Home Assignment", leaf sample (of choice), and 250 mL flask, and let them choose the plant material they wish to work with. (Time 2-3 min.)