**Photosynthesis One-Pager**

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| **Minimum Requirements** | **Points Possible** | **Points Earned** |
| Standard size (8.5x11), unlined paper | **5** |  |
| Fill the ENTIRE page | **5** |  |
| Written in ink/marker/colored pencil. NO regular pencil | **5** |  |
| Use of color for drawings/diagrams | **5** |  |
| Title, your name, & class period on final product | **5** |  |
| **TOTAL** | **25** |  |
| **Required Criteria**  (can be arranged on the page any way you choose) | **Points Possible** | **Points Earned** |
| Define photosynthesis  (include a picture/diagram) | **15** |  |
| Represent the chemical equation for photosynthesis;   1. *Represent the reactants* 2. *Represent the products*   (include a picture/drawing) | **15** |  |
| Show/define the organelle where photosynthesis takes place | **10** |  |
| Define which pigment that captures energy from the sun | **10** |  |
| Represent a leaf, define & draw stomata. Show that Oxygen is released by the stomata | **10** |  |
| Define the two stages of photosynthesis | **10** |  |
| Attached rubric to your final document | **5** |  |
| **TOTAL** | **75** |  |
| **PRODUCT TOTAL** | **100** |  |

**Connecting Cellular Respiration and Photosynthesis**