Name: Date:

**Photosynthesis Comic Strip**

Last class you learned about the process of photosynthesis. In this assignment you are going to make a comic strip that demonstrates how this process occurs.

The comic strip can be from any point of view: The plants, the elements, Third person, etc

For this assignment you must make a comic strip that:

- Is at least 4 blocks long

- Includes all the necessary elements for photosynthesis to take place

* Sunlight
* Carbon Dioxide (CO2)
* Water
* Chloroplast
* Stomata
* Guard cells
* Xylem
* Phloem
* Glucose

-Shows the chemical equation for photosynthesis

- Is an interesting and fun story

* Your comic strip must be done on 1-2 pages of 8”x11” white paper NOT LOOSELEAF!!
* Your comic strip must also be done in colour.

You are not graded on the quality of artwork but by the effort and creativity you put into

it.

\*\*Be sure to hand in this paper with you comic strip\*\*

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | 4 | 3 | 2 | 1 |
| Contents | All the required elements and stages of photosynthesis are depicted in the comic strip. | 75%-90% of the elements and stages of photosynthesis are depicted in the comic strip. | 60%-75% of the elements and stages of photosynthesis are depicted in the comic strip. | Less than 60% of the elements and stages of photosynthesis are depicted in the comic strip. |
| Originality | The comic strip shows considerable effort/creativity adding to the effect of the comic. | The comic strip shows some creativity adding to the effect of the comic. | The comic strip shows some effort adding to the effect of the comic. | The comic strip lacks work/creativity detracting from the effect of the comic |
| Required elements | All the required elements of the comic strip are satisfied. | 75%-90% of the required elements of the comic strip are satisfied. | 50%-75% of the required elements of the comic strip are satisfied. | Less than 50% the required elements of the comic strip are satisfied.  /12 |