

Photosynthesis

Objectives:

Rule 35-40

To teach the students about how plants convert light energy from the sun into chemical energy that is used to fuel growing. They will understand what happens to plants that do not get enough sunlight vs. plants that get adequate sunlight.

Materials:

- Paper
- Colored Pencils
- Velcrow
- Scissors
- Rulers

Parts Used:

- Little Buds Sprout Holders
- Little Bud's three levels

Instructions:

1. Have the students place their Sprouts on different levels on the Little Buds turning levels.
2. Have the students cut out suns with paper and color them in with colored pencils however they want.
3. They will then write down how many MM. they think each plant will grow a day on each level.
4. They will then spin the Little Buds levels so that they are lined up (Not allowing the lower 2 levels to get much light from the light source).
5. They will measure their plant every day and write it in the corresponding day.
6. At the end of the week they will average out how much they thought each type of plant would grow and compare that to the average how much it actually grew.



Summary:

By the end of the week the students should understand how important it is for plants to get adequate sunlight/nutrition due to how sad and limp the plants will look at the end.

ISBN 123-4-5678901-2-8

