

Why is Sunlight Important for Photosynthesis?

Let's learn what happens to plants when they do not receive enough exposure to sunlight. In a few days you can show the effect of too little sunlight on plants.

1. Gather some aluminum foil, paper clips, and a pair of scissors.
2. Select a houseplant or outside plant for the activity.
3. Cut the foil into small pieces. The pieces should be small enough to fit on the plant's leaves.
4. Using the paper clips, secure the foil pieces to several leaves on the plant.
5. If using an indoor plant, make sure it is in a very sunny spot.
6. In four to five days, remove the paper clips and take a look at the leaves on the plant. The parts covered by foil will look different from the parts exposed to sunlight. Ask yourself, why this change occurred? Maybe you can journal about this experiment in your nature journal.