

SAN JUAN NM REGIONAL SCIENCE & ENGINEERING FAIR

JUNIOR AND SENIOR DIVISION

ABSTRACT & CERTIFICATION

TITLE: Does The Amount Of Sunlight Affect A Plants Growth

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Grade Level: 7th

Type the Body of Your Abstract Here (250 Word Maximum)

My science fair project could help with growing plants. It could help if you know how much sunlight a plant needs. My question was does too much sunlight dry the plant? Yes indeed it does. During the process of my project I was observing the plant with more sunlight than the rest of the plants. On 5th day the leafs were drying out along with the soil. The hypothesis that I believe is that the plant with the larger amount of sunlight will grow faster than the one with less sunlight. The materials you need to start this project is three open spaces, seeds, notebook/pencil, plastic cups, small shovel, and potting soil. You start by growing your plants and put one underneath direct sunlight, average amount of sunlight, a dark place. After a good amount of time check on how much the plant has grown. After measure the height and put it in a graph. The results show that my hypothesis was correct, indeed the plant with a larger amount of sunlight grew faster than the rest.

1. The student independently performed all procedures as outlined in this abstract Yes No
2. This project is a continuation. Yes No
3. This project is being presented at SJRSEF NMJAS Paper Competition

I hereby certify that the above statements are correct and the information provided in the Abstract is the result of one year's research. I also attest that the above properly reflects my own work.

Kaitlyn Begay
Student's Signature

Feb 11, 2022
Date

