

With the grant money received from CHS Science teacher, Matthew Fausnaugh, ordered a 3 tier grow light for his classroom. Throughout the year the students tested several experiments to see the scientific method first hand. Through hands on learning his students gained the knowledge of variables and collecting data. Two simple experiments they did were to test what amount of fertilizer is best to grow grass the fastest, and what amount of water is ideal for growing grass. At the end of the year Mr. Fausnaugh grew a flower for all 120 of his students to take home for Mothers' Day. The students also started growing zucchini, cucumber, tomato plants, and sunflowers for any staff that has a garden. In these last two experiments they discussed climate, when to plant certain varieties according to weather, and how early to start growing certain species to be able to transplant them outside after the frost free date. Along with the students, Mr. Fausnaugh admitted that he learned a lot as well. He plans to use this apparatus for years to come and expand how it can be used. CCSF was pleased to fund this worthwhile investment for CCS students to use now and in the future.

