

Junior Land Stewards 2022

El Granada Elementary



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The holidays were quiet for JLS as the student's plants were happily growing away at the Half Moon Bay High School greenhouse. We had a guard frog watching over our plants over the holiday and the plants have since been returned to the classroom greenhouse. Our third field trips are planned for the end of January. During these field trips the 4th graders will be planting the CA endemic plants that they have been growing. Until then, the students are observing the growth of their plants in the classroom and measuring the differences in growth between their fertilized and unfertilized plants. It has been really fun for them to see an actual difference. I've include a few examples of the students "Plant Wanted" posters and their "Garden Sign" artwork below.

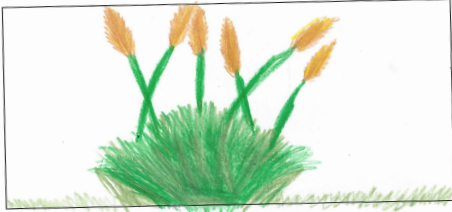
January

Curriculum

- 1) Nature Journaling with John Muir Laws (counting and measuring), measuring and documenting plant growth.
- 2) From Seed to Plant, by Gail Gibbons - read aloud - students draw the life cycle of a seed to mother plant in their nature journals.
- 3) Nature Journaling and Graphing, John Muir Laws' (sampling and graphing) - graphing results of plant measurements in their nature journals.
- 4) Nature Journaling with John Muir Laws' (plant timeline) - observing changes in plants over time. CA endemic plant review.

Megan

WANTED



Plant Name: Pampas grass

Description: <ul style="list-style-type: none">• long, sharp green leaves• poofy tops that look like feathers	Origin: <ul style="list-style-type: none">• dunes, Bluffs, coastal shrublands, marshes, and disturbed areas• originally from Brazil, Argentina, and Chile
Threat: <ul style="list-style-type: none">• few predators• tough*• multiplies rapidly	One thing to note: <ul style="list-style-type: none">• each *feather* produces up to 100,000 seeds• Brought for *ornament* and erosion control

Mariana

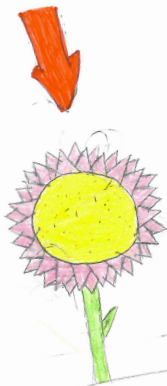
WANTED



Plant Name: ice plant

Description: <ul style="list-style-type: none">- it has purple petals- it also includes coastal scrub grassland- it has green dunes and beaches- short stems	Origin: <ul style="list-style-type: none">- it was first found in South Africa- dunes and beaches
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DO NOT disturb
Native plant growing



Don't pick me I know I am beautiful but you have to resist!!

