





Thursday, April 2

1:30pm California Missions – 4th thru 8th grade

Huell visits the gardens of Mission La Purisima Concepcion in this episode.

After watching this episode, choose from the following questions and/or tasks to extend your learning

- How is Mission La Purisima Concepcion "frozen in time"?
- Describe how the Olive Tree came to the Mission.
- What were some of the purposes of the plants on the mission grounds?
- How was the Purple Sage used?
- How would you imagine it was like living in a mission? Think about the different perspectives of the different people within the mission complex.
- What might be some hardships that the Mission had to address and how would they address these hardships?
- Design a garden. What are the dimensions of the garden?
- Find the area and perimeter of the garden.
- If you planted lilies that require one square foot of space, peonies that require 1.5 square feet, and roses that require 2 square feet, how many of each would you plant? Add your plants to your drawing, showing the location of the plants and their names.
- Watch this episode again to help you answer questions and then formulate some unanswered questions of your own. https://blogs.chapman.edu/huell-howser-archives/2000/12/08/missions-gardens-visit-california-missions-109/
- Learn more about droughts and ways in which the missions addressed the droughts and how California deals with droughts today.
- What are some consequences of droughts?
- Look at plants in your yard or on the internet and come up with an idea on how to use the plant. (ex: coyote brush used as a broom)
- Do you have a favorite plant or a plant/flower that reminds you of something special? Explain your reasoning.

Continued on the next page...







- Learn more about the Chumash Native Americans at: https://www.santaynezchumash.org/history.html
- Much of our economy depends on agriculture to provide food and other goods that we use every day. Look at the items in your home. How many of them were made with ingredients or materials from nature?
- What careers can you name that work with growing, creating or providing those products?
- What resources (land, water, energy, etc) are required to make these products?
- What changes might happen to the food industry in the next 100 years?