

SERVICE- LEARNING LESSON

Project Name : Reading Garden

Grade Level: 6th grade

Time Needed: Year project

Advanced Preparation: None

Project Description: Students will create a reading garden for students to sit and read. Students will create a design, plan the steps to accomplish the design, discuss materials needed, create a budget and implement their design. Students will keep a journal and be responsible for the upkeep of the reading garden.

Community Need(s): The garden will fill a need for a quiet place for Hermosa Elementary students to read and rest. The garden will have a positive impact on the community as a whole.

Community Partner: Hermosa Drive Elementary School, parents and the local community.

Student Voice: Students will design the garden and determine division of labor.

California Content/Skill Standard(s):

Math

Number Sense 1.4 - Calculate given percentages of quantities and solve problems involving discounts at sales, interest earned and tips

2.0 Students calculate and solve problems using addition, subtraction, multiplication & division

Measurement & Geometry 1.0 – Students deepen their understanding of the measurement of plane and solid shapes and use this to understand problems.

Mathematical Reasoning 1.0 – Students make decisions about how to approach problems.

1.1 – Analyze problems by identifying relationships, distinguishing relevant from irrelevant information, identifying missing information, and observing patterns.

1.3 – Determine how to break a problem into simpler parts.

2.0 – Students use strategies, skills and concepts in finding solutions

Language Arts

2.2 – Writing expository compositions

Science/ Ecology

5 – Organisms in ecosystems exchange energy and nutrients among themselves and with the environment

Reflection: Students will keep a journal and share their final thoughts through writing, drawings and photographs