

SERVICE- LEARNING LESSON

Project Name : Recycling

Grade Level: 4th & 5th grade

Time Needed: Semester project

Advanced Preparation: None

Project Description: Students will learn the importance of conservation and recycling and their impact on the environment. Students look into ways of recycling and how to lead a project to recycle paper at Hermosa Drive Elementary School.

Students will collect boxes to collect recyclable paper

Someone from Waste Management will speak with students and let them know what kind of paper can be recycled

Students will prepare speeches that they will give in other classrooms to encourage students to recycle.

Community Need(s): Currently Hermosa Drive does not recycle school paper. The community needs to become more aware of recycling and students need to take an active role in promoting recycling.

Community Partner: Hermosa Drive Elementary School and Waste Management

Student Voice: Students will brainstorm ideas and determine ways to implement the recycling project.

California Content/Skill Standard(s):

Science

4th grade Life Science 3 & 4 – Students learn about the environment as it involves the food chain and how keeping the environment clean will help animals in their ecosystem

5th grade Earth Science 3.d – Students learn about the limited availability of fresh water and how recycling and conservation can benefit our environment.

Social Studies

4th grade – 1.3 & 1.4 – California's environment in terms of climate, water, and vegetation and how they affect human activity. The affect of pollution, conservation and recycling effect Californians.

5th grade – Affect of environment on early American people and how it affects us today.

Reflection: Students will keep a journal and will present their findings to other classes.