

Giving Service Through Graphic Design

Contact Information

Anita Sandwina
Analy High School
6950 Analy Avenue
Sebastopol, CA 95472
Phone: 707-824-2300
Fax: 707-824-7951
asandwina@analy.org

Introduction and Description of the Lesson

This project was done in partnership with Landpaths Through Stewardship, a non-profit organization, which operates here in Sonoma County. They provide guide services and education on Sonoma County public lands, which have been purchased with tax dollars through the Sonoma Land Trust. Our goal for this project was to help this organization achieve its education aims by developing a field guide for the Laguna Upland. The Laguna de Santa Rosa is the second largest wetland in California and is near our high school. The uplands are where the animals retreat when the Laguna is flooded. We worked in collaboration with the Sonoma County Open Space District, IOOBY (In Our Own Backyard) and a third grade class from nearby Pine Crest Elementary School.

Instructional Process

Preparation

The whole class received a short visit and orientation to the program by the Landpaths staff and a half-day in the field to make them familiar with the program and how it functioned. Some students, who chose to accompany the third graders into the field to compile the answers to their study sheets, received additional instruction on mentoring and program aspects.

The graphic arts students learned design concepts for book and page layout, as well as how to use Photoshop in class. They went through editing and critique processes to refine their designs and worked with their clients, the Landpaths staff, on changes.

Action

The third graders wrote the descriptions of the animals, birds and insects. The graphic arts students did the editing, obtained copyright permission for any published material added to the guide, did the design and layout, and printed and bound the booklet. The field guide was distributed by the Laguna Foundation.

Reflection

This activity was meaningful for the students and their sense of pride and ownership in the final guides produced was immense. We celebrated with the third grade class and with the Landpaths staff. We reflected on what it meant to use the skills learned in the classroom to provide a product which could be used by community members and visitors to our area. We also shared dialogue on working with third grade students.

Student Assessment

It became very evident which students had really learned the techniques involved in page layout, editing and the skills emphasized in Photoshop. They were assessed on each of the phases of the project.

Project Evaluation and Expansion

This project will be on going. More field guides and field helpers are needed for other IOOBY sites and discussion has already begun with Landpaths for other potential graphic arts services.

Celebration and Public Recognition

See above

Materials and Staff Development Needs

Materials were provided by the CBO with whom we worked

Funding, Resource Support, and Sustainability

Future funding needs may be in the realm of student transportation and substitute teacher time. However, with the community financial support this project is a sustainable.

Lesson Plan Profile

Contact Information

Anita Sandwina
Analy High School
6950 Analy Ave
Sebastopol, CA 95472
(707) 824-2300
(707) 824-2377 (fax)
Superintendent Region - 1
CDS code 053345

Abstract

The Laguna de Santa Rosa is the second largest wetland in California and near Analy High School. Working with the Sonoma County Open Space, Landpaths, and In Our Own Backyard (IOOBY), the graphic art students developed a field guide for the Laguna Uplands where the animals retreat when the Laguna is flooded. The project also included students from a third grade class from a local elementary school, who collected data and wrote descriptions of the animals, insects and birds living on the subject land.

Degree of Complexity

Medium

Educational Setting and Participant Information

Educational Institution

Public

Comprehensive Schools

3-5
9-12

Alternative Settings

Participant Configuration

Individual project
Group Project
Whole Class Project
Cross-age or Multi grade

School Schedule

Traditional nine month

Service Provided

Overview of Service

Level of Service

Direct Service

Service Issue Areas

Civic Action

Environment

Duration of Service Activity

Long Term (all quarter/ semester /year)

Specific Service Activity Areas

Educational

Teaching / Docent Activities

Public Works and Safety

Building and Grounds Restoration / Preservation

Historical Documentation and Collection

Environment

Restoration of habitat or lands

Public Access to Lands and Parks

Lesson Content

Subject Area(s)

Visual and Performing Arts

English/ Language Arts

Science

California State Academic Content Standards

English-Language Arts Grade Three Writing Applications, Written and Oral English Conventions.

Science- Grade Three-Life Sciences

High School Visual Arts- graphic arts layout, editing, publishing.

Other Standards (Optional)

Civic/Social / Personal Responsibility Goals or Standards

This project falls under social responsibility category in providing research based field guides for the public to better understand an open space region in the local community.

Collaborating Partners

Community Based Organizations (CBO)

Environmental Organizations

Local/State/Federal Governmental Agencies

*Environmental: Open Space District
Parks and Recreation*

Educational Institutions

*Elementary
High School*

Corporation for National Service

Learn and Serve Community Based

Individual Partners

Mentors

For-Profit Partners

Public Services (See Non-Profit areas above)

Reflection

Multi-grade group discussions

Pictorial presentation

Artistic presentation (dramatic or fine arts)

Oral presentation