



Living River of Words - Photography

Grades 3-12

Description:

Students work in small groups and one-on-one with a photography instructor to learn and practice the concepts of photo composition and the use of light and shadow, shape and form, to take photographs during the field visit to a wetland habitat. Back in the classroom the students work with their digital images to prepare submissions to the *Living River: Youth Poetry and Art Contest*.

Duration: Field Trip – session rotation 30-45 minutes **and**
Classroom - 3 classes x 1 hour each

Objectives:

- Experience firsthand a wetland or riparian habitat.
- Observe and make connections about the importance of water for plants, animals, humans, and the whole ecosystem.
- Use the field trip experience to capture the natural environment and generate artistic ideas for their photography work.
- Learn in the classroom how to analyze, interpret, and select their artwork for presentation.
- Synthesize and interpret this experience to make art.

Vocabulary

Riparian, aquatic, habitat, aquifer, condensation, evaporation, lake, ocean, pollution, pond, precipitation, ridge, river, spring, stream, valley, water body, watershed, water cycle, groundwater

Materials:

Living River of Words booklet
Digital Cameras
Worksheets: Ten Photos of 1,
Photography Scavenger Hunt

Clipboard
Pencils
Pencil sharpeners
Erasers

Description of Activity

1. The first photography class takes place in the classroom. Students learn how to use digital cameras and different techniques for taking nature photographs. They use the worksheet- *Ten Photos of 1*.

2. During the field trip students go for a short walk along the riparian habitat that are visiting. Students make observations and inquiries about the plants and animals that live there. Through the camera lenses they make connections between this habitat, water, animals, plants, and people.
3. Students use the worksheet- *Photography Scavenger Hunt* and select a theme for their photos.
4. During the last two class periods back in the classroom, the students work editing their photos and make selections for the submissions to the *Living River of Words: Youth Poetry and Art Contest*.

Linked to Arizona Arts Standards:

Standard 1- Creating: Conceiving & developing artistic ideas and work

Standard 2 - Connecting: Relating artistic ideas and work with personal meaning and context.

Anchor Standards #1 - # 3 and Anchor Standards #10 - #11