

PROJECT OVERVIEW

*Participatory culture shifts the focus of literacy from one of individual expression to community involvement.
~Henry Jenkins*

In support of Ken Burns' *National Parks: America's Best Idea*, this plan is designed to bring National Parks, Community Partners/Teachers, and PBS entities together in outreach activities to engage youth and underrepresented members of their community in our open spaces. We rely on the importance of story, the love of place, and the use of technologies old and new to create these sustainable connections.

Educational Outreach Goals

- ~ Enable teachers to use new media tools and technologies in local, public, open spaces to connect students with scientific phenomena in the natural world
- ~ Re-envision public broadcasting so that the public creates the content and utilizes new technologies to tell their stories

Participating Teacher Teams Receive

Planning

After talking with the team and the team leader, we create a plan based on agreed project outcomes and goals, including a needs assessment/review of resources available or needed (people, materials). We will issue hardware and software recommendations, if necessary. There is a lot of industry standard shareware that can be used. Then we can discuss it, iterate, and finalize.

2-Day Workshop and Training Materials

Your small team (3-4 people) will learn how to use place-based storytelling techniques in the context of the science classroom. We will address how to incorporate these techniques into the school day, and how to utilize these strategies to address standards. This project-based, hands-on workshop includes a light breakfast and lunch, preparation materials, modeled instruction, facilitated exercises to outline participants' implementation plan, and multimedia training materials. KQED staff also offers follow up support to teachers as they begin to implement these skills in the classroom..

Follow-up

10 hours of formal follow-up assistance after the training to help with implementation and to address unanticipated challenges.

Teacher Teams Agree To

- ~ Send 3-4 team members to the 2-day KQED-led training (Sat. Feb. 28 & Sat. March 14)
- ~ Work with team members to support each other in developing lessons that utilize digital storytelling and interactive map making skills
- ~ Implement interactive map and digital storytelling creation techniques with your students
- ~ Share content created with KQED in the event we are able to highlight digital stories and/or maps on the KQED or QUEST websites.

Public Voices, Public Lands: New Media Trainings presented by
QUEST a multimedia science, nature, and environment series from KQED

[KQED Digital Storytelling@Digital Media Center](mailto:KQED.DigitalStorytelling@DigitalMediaCenter) helping the community find, tell, create, and publish the stories of their lives

With grant funding from
WETA Washington's source for compelling television and inspiring classical music

Questions? Leslie lrule@kqed.org, 415-225-1925 or Jessica jneely@kqed.org, 415-553-2265

Public Lands, Public Voices - new media training

Preparation information for a very exciting training

PREPARING FOR THE TEACHER TRAINING

In this hands-on 2-day training session, you will learn how to use place-based storytelling techniques as part of the national outreach plan for the Ken Burns' *National Parks* special on PBS. This training will prepare you to use these new media techniques in the context of the science classroom.

Before the Training please:

- ~ Explore Google Maps <http://maps.google.com>: try finding a place special to you, zoom in and out, look at it in the three different views (map, satellite, and terrain), etc.
- ~ Review our sample [Google Map](#) and think about what kinds of rich content is suitable to include in a classroom project
- ~ Obtain a Google account (if you have a Gmail address, you are set) Go to <https://www.google.com/accounts/ManageAccount> and click on "create one for free"
- ~ Obtain a Flickr account. Go to <http://www.Flickr.com> and click "create your account"
- ~ Obtain a You Tube account (you can use your Google account to log in) at <http://www.YouTube.com>
- ~ Prepare materials for your digital story – see below

Come to the Training with:

- ~ Comfortable shoes and clothing for the weather (we'll be outdoors a bit)
- ~ (optional) digital camera *with cables*, wireless Mac laptop (KQED will provide computers to share)
- ~ (optional) research and/or background materials related to the training location and/or content (i.e. maps, pamphlets, books, etc.)

During the Training you will:

- ~ Create a digital story using audio and video editing tools
- ~ Upload and geo-tag videos to YouTube
- ~ Upload and geo-tag images to Flickr
- ~ Create content-rich placemark in Google Maps (including embedding: your digital story (uploaded to Google video or YouTube), informational links, explanatory text, audio files (created or found), video files (or still images, created or found)
- ~ Plan for classroom implementation

After the Training you will be able to:

- ~ Use new media tools for innovative story collection
- ~ Use geo-browsers (Google Maps) effectively
- ~ Lead students in their own standards-based digital story/map making exercises

Abbreviated Training Schedule

Day 1: Learning Our Place and Media Collection/Creation

- Investigate training location, focus our content
- Gather content: photos, sounds, video, data
- Make Digital Stories
- Upload our content: Flickr and YouTube

Day 2: Making Our Map

- What is Google Maps?
- Place our content on the map collaboratively
- Test our map
- Use our map: sharing, embedding, publishing, etc.
- Plan for classroom implementation

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KQED

education network