

**Instructions:** Before you begin completing this form, SAVE it to your computer. All completed forms should be sent to the Professional Development Advisory Board via email c/o Lynnette Turner at [lturner@powayusd.com](mailto:lturner@powayusd.com) . Should you have any questions, please call 748-0010 (ext. 2267).

**PLEASE BE ADVISED** that all TLC proposals, and the work/activities proposed therein, must strictly adhere to the statutory requirements of the California Education Code and the policies and procedures set forth by the School Board of the Poway Unified School District.

## Teaching and Learning Cooperative Proposal

**Title of Proposal: Beyond the Stream: Discovery Streaming 201**

**TLC points requested: 20**

(A 10 point TLC is a minimum of 40 hours with at least half of the hours outside the contract day. A 20 point TLC is a minimum of 80 hours with at least half of the hours outside the contract day.)

**Proposal Submission Date: May 1, 2009**

**Proposal Description (2-3 sentences for promoting to prospective participants):**

Teachers will be involved in summer and after school workshops to integrate the use of Discovery Streaming as a best practice to increase student learning. We will utilize many technology tools and resources that have been shown to improve the power of Discovery Streaming for learning: Non-linear PowerPoints, Jeopardy Reviews, PhotoStory, Google Earth, MovieMaker. (Other non-linear programs will also be taught: Kidspiration, Inspiration, or Timeliner.)

**Proposal Category(ies):** (double-click in box for all that apply)

<input type="checkbox"/> Advanced Placement	<input type="checkbox"/> Differentiation	<input type="checkbox"/> Science
<input type="checkbox"/> Assessment	<input type="checkbox"/> English Language Arts	<input type="checkbox"/> Social Science
<input type="checkbox"/> AVID	<input type="checkbox"/> English Language Learners	<input type="checkbox"/> Special Education
<input type="checkbox"/> Business	<input type="checkbox"/> Facilitation	<input type="checkbox"/> Speech & Language
<input type="checkbox"/> Classroom Management and Professional Skills	<input type="checkbox"/> Math	<input checked="" type="checkbox"/> Technology & Applied Academics
<input type="checkbox"/> Consumer & Family	<input type="checkbox"/> PE/Health/ENS	<input type="checkbox"/> Visual & Performing Arts
<input type="checkbox"/> Curriculum Mapping	<input type="checkbox"/> Reading	<input type="checkbox"/> World Language
<input type="checkbox"/> Curriculum Development	<input type="checkbox"/> Response to Intervention	<input type="checkbox"/> Writing

**Intended Audience or Participant list:** PreK to 12<sup>th</sup> grade teachers

**This proposal is limited to a maximum of 25 participants.**

**TLC Timeframe (Beginning and Ending Dates): 7/21/2009 to 4/21/2010**

(No hours may be counted for any TLC until the proposal has been approved by the Professional Development Advisory Board.)

**Facilitator (group) or Advisor (individual): Linda Foote**

**Work Location: Learning Support Services**

**Phone: 8-801-2641**

**Email: [lfoote@powayusd.com](mailto:lfoote@powayusd.com)**

**PDAB Representative: Terianne Libby**

**District Goals to be Addressed:**

- PreK-12 Literacy (support for PreK-12 reading, writing, or mathematics)
- Proficiency for all students across all grade levels and content areas, as measured by standardized state measures (CAHSEE, CST)

Increased access to rigorous curriculum

**Intended Learning Outcomes for the participant:**

- Acquire the skills to use Discovery Streaming effectively for teaching and learning
- Learn how to use advanced features in United Streaming
- Learn to Use Discovery Streaming for best practice learning by embedding it in PhotoStory, PowerPoints, Google Earth, Timeliner, Kidspiration or Inspiration, and Windows Movie Maker.
- Learn strategies for integrating videos with project-based learning (Project Based Learning: a method of teaching in which students acquire new knowledge and skills during the process of designing, planning, and producing a project. Typically the project will address an essential question or present a digital story to communicate a value or learning.)

**Professional Growth Activities – Acquisition of New Learning**

As evidence of implementation, each participant is required to maintain a portfolio of documentation regarding completion of her/his new learning, impact on student learning and reflection activities. This portfolio will be reviewed by the facilitator at the end of the TLC. Examples of documentation: time logs, meeting notes, discussion group notes, lesson plans, student work samples, journals, etc.

**Please attach the schedule of any conferences or classes that are part of the acquisition phase of this TLC**

**Proposal Description:**

**Part 1:** Give a detailed description of this TLC; state what **new learning** participant(s) will acquire through this proposal

Teachers will be involved in summer and after school workshops/collaborative learning activities that will focus on developing their personal abilities in using video, creating video, using the advanced features in Discovery Streaming, and using Discovery Streaming in other software programs (PowerPoint, Inspiration, Google Earth, Timeliner, and Learning Point.)

**Part 2:** Complete the chart to show what the evidence of acquisition will be.

<b>DATE</b>	<b>TIME/LOCATION</b>	<b>PLANNED OR EXPECTED EVIDENCE OF ACQUISITION</b> Assignment / Portfolio Evidence	<b>HOURS</b>
8/3/09	8:30-3:30 Del Sur Computer Lab	Overview of Discovery Streaming and advanced tips and tricks using Discovery Streaming (based in Best Practice Teaching and Learning Strategies from Carnegie Mellon) Using United Streaming in non-linear and other software environments. (PowerPoint, Inspiration, Timeliner) How would Jeopardy Templates or Flash programs for review improve with the addition of clips from Discovery Streaming to clarify learning?	Inside: Outside: 7
8/4/09	8:30-3:30 Del Sur Computer Lab	Digital Storytelling with Discovery Streaming and PhotoStory (Pinnacle Studio 11 for those who want to go farther)	Inside: Outside: 7
8/5/09	8:30-3:30 Del Sur Computer Lab	Editing Discovery Streaming videos in Movie Maker. How to use Audacity for voice overs and podcasting.	Inside: Outside: 7
8/6/09	8:30-3:30 Del Sur Computer Lab	Using Discovery Streaming with Google Earth to build geographic orientation and enhance student learning by creating the frame of reference for video clips	Inside: Outside: 7
8/7/09	8:30-3:30 Del Sur Computer Lab	Complete and premiere the Projects and using rubrics to note strengths and areas of improvement. Team meetings to develop integration strategies, and project ideas based on grade level standards.	Inside: Outside: 7
October 22	4:00-6:30 Del Sur Computer Lab	Participants will share successes and challenges, collaborate on planning and developing a student based project, ask questions, and make proposals for future projects. (review software programs)	Inside: Outside: 2.5
December 3	4:00-6:30 Del Sur Computer Lab	Participants will create lesson plans to share with peers throughout the district. Additional support for the software integration will be provided.	Inside: Outside: 2.5
April 1	4:00-6:30 Del Sur Computer Lab	Share all projects and plan for additional work that will support learning.	Inside: Outside: 2.5

Total Acquisition Hours

Hours OUTSIDE the contract day: 42.5

Hours INSIDE the contract day:

### Classroom Implementation Activities

The impact of the newly acquired learning of TLC participants on student learning is critical to this section

#### Development/Implementation Description:

**Part 1:** Describe how this TLC will be developed and implemented in the classroom.

- Teachers will work with students to explore, research, analyze, and present learning content using Discovery Streaming and additional tools.
- They will develop one or more problem-based learning projects and guide students through the learning process they experienced during the summer training.
- Teachers and students will keep journals to record their reflections

**Part 2:** Complete the chart to show what the evidence of development/implementation will be.

DATE	TIME/LOCATION	PLANNED OR EXPECTED EVIDENCE OF DEVELOPMENT/IMPLEMENTATION Assignment / Portfolio Evidence	HOURS
TBD	TBD	Scavenger Hunt	Inside: 0 Outside: 2
TBD	TBD	Create a "My Content" List for one unit of study	Inside: 1 Outside: 2
TBD	TBD	Develop one lesson plan for next year using KQED Strategies	Inside: 2 Outside: 2
TBD	TBD	Non-Linear PowerPoint Project	Inside: 2 Outside: 5
TBD	TBD	MovieMaker or Video Spin project (Audacity, Podcast, VideoCast)	Inside: 4 Outside: 5
TBD	TBD	Google Earth Project	Inside: 2 Outside: 5
TBD	TBD	One project completed by your students using PowerPoint, Photostory, MovieMaker/VideoSpin, or Google Earth that integrates resources from Discovery Streaming.	Inside: 10 Outside: 5

Total Implementation Hours

Hours OUTSIDE the contract day:   21  

Hours INSIDE the contract day:   21  

### Reflection Activities

State how participant(s) will reflect on their new learning, including the **timeline and/or hours** anticipated:

DATE/HOURS	EVIDENCE
	Summary Reflection (required): A one page summary detailing the impact on the participant(s) learning and the learning of their students

	Participants will keep journals throughout the process during summer and after school training sessions as well as during class implementation. Prompts will be provided to guide student and teacher reflections.
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Hours OUTSIDE the contract day:   2  

**TLC HOURS**

	OUTSIDE Hrs	INSIDE Hrs
Acquisition of Learning	42.5	
Class. Implementation	21	21
Reflect Activities	2	
<b>TOTAL</b>	<b>65.5</b>	<b>21</b>

40 hours needed for 10 points, 80 hours for 20 points

- over half of all hours in the TLC must be outside hours
- less than half of all hours in the TLC must be inside hours

**Completion Activities**  
The following **MUST** be completed before points will be awarded

<b>REQUIRED</b>
<ul style="list-style-type: none"> <li>• Complete online survey (sent by facilitator)</li> <li>• Turn in to facilitator or advisor your completed portfolio by <i>(date)</i> for evaluation</li> <li>• Final summary – form is located on website (<a href="http://www.staffdev.powayusd.com">www.staffdev.powayusd.com</a>)</li> </ul>

**Budget Request**

If you anticipate needing fiscal support for the implementation of your proposal, please list prospective needs and estimated costs. TLC will fund up to 50% of site-based TLC's and 100% of district-wide proposals, up to \$500. TLC funds cannot be used for food/snack items, guest speakers, or conference costs.

**EXPLANATION OF COSTS:**

- Books (Include Title, Author, Quantity needed):
- PUBS:
- Other: Software per teacher: Inspiration, Kidspiration, Timeliner, or Pinnacle 11

If you are the facilitator, will you need "facilitator hourly"?

No  Yes  If so, for whom? Unknown at this time. Need 3 facilitators in the room with the group to assist one on one when problems arise.

Facilitation hours will be kept on a timesheet by the facilitator. This timesheet will be processed at the conclusion of the TLC, and must be given to the PDAB grade level rep for signing within three (3) weeks of the TLC completion date. For a 10 point TLC, the paid facilitator hours cannot exceed 30 hours. For a 20 point TLC, the paid facilitator hours cannot exceed 60 hours.

If you wish to receive points as a facilitator, in lieu of hourly compensation, you must write a separate facilitator proposal using the facilitator form.