

2007-2008 EXAMPLE APPLICATION

NORTH THURSTON EDUCATION FOUNDATION
Learning Improvement Grants

Applications are due December 3, 2008
Mail to NTEF P. O. Box 3312, Lacey, WA 98509
Application Form

Applicant's Name **Jacqueline Ann Meyer**
Home Address _____
Home Phone _____
School Name **NORTH THURSTON HIGH SCHOOL**
School Phone **(360) 412-4800**
Proposal Date **2007-2008 SCHOOL YEAR**

Title of Proposed Educational Improvement Project: What is the area of interest and focus of the project?

- Improving student AP writing/scores and encouraging students to take responsibility for their own learning.
- Introducing technology and websites into curriculum to improve students quiz/test scores and to get students to communicate with teacher and other classmates.

Needs and Objectives: Why do you want to undertake this project? What are the results you want to accomplish through this proposed project?

- I hope that by increasing technology and student access to technology that students will become more responsible learners.
- By using the resources provided to them, and showing students how to use those resources, students will communicate better with each other about AP topics and communicate with the teacher about assistance they need.
- Hope that technology will increase students quiz/test score and writing scores in class, as well as on the AP exam.
- I hope that the project will get students more engaged in the AP curriculum through online resources, interactive map sites, web-quests, and writing resources.
- Results = more student scoring 3 or better on the AP test (out of a 5 point scales), improving student writing so they are more successful on the WASL and AP test, getting students to blog on a controlled website with classmates about AP topics, and having students use online study resources and emailing the results to the teacher for help.

Description of Educational Improvement: What student learning requirements including Essential Academic Learning Requirements(EALRs) and Grade Level Expectations (GLEs) will you address; what will you do to address them? What instructional strategies or materials will you use?

EALRs/GLEs/Power standards

- EALR 3: The student writes clearly and effectively
 - 3.1 Establish and maintains a manageable thesis and elaborates using details
- EALR 4: The student analyzes and evaluates the effectiveness of written work
 - 4.1.2 Applies own and/or established criteria to reflect on own writing
- EALR 2: Students use communication skills and strategies to interact and work effectively with others
 - 2.2 Work collaboratively, solve problems, and perform tasks
- Persuasive Writing

What will you do to address them?

Writing EALRs/Power standards:

- Interactive graphic organizer through PowerPoint that breaks down the essay process according to the level of Bloom's Taxonomy (see attached sheets)
- Place student writing examples up on screen in class to have students evaluate the parts and try to improve each others' writing
- Access to rubrics for essays on teacher website
- Show essays from online and have students break them apart to improve own writing
- Have students blog about essay topics online to improve thinking about topics and to get ideas for own writing

Communication EALRs

- Have students blog online about AP topics on a secure website (teacher school website) to discuss and improve learning.
- Go to online resources and show students the study skill and resources that are available to them for learning purposes. Have students take practice quizzes and tests and email results to the teacher for comparison on in class quizzes/tests.

What instructional strategies or materials will you use?

- Bloom's Taxonomy: breaking down essay components in order of difficulty and teaching students to write from easiest task to most difficult. (Interactive PowerPoint to show the process to students)
- Interactive web communication between students and students and teacher and students
- Blog access for AP through teacher directed site
- Document Camera: Used to place student papers up on board so we can break them down and learn from each other, students can actually write right on the paper and students will see the mark immediately
- Media Projector: for Power Points, to show students online AP resources, for map work, for document camera to work.

Intended Impact on Student Learning: How will the proposed project assist student learning? What will students know and do as a result of this project?

- Blog over AP topics: will open communication amongst classmates and allow students to learn from each other in a safe environment (students love to be online and now they will be talking about something they will need to know for class)
- Technology (students): will allow students to become independent learners because they can go online and take practice tests, quizzes, and practice essays and get immediate feedback from the computer and allow the teacher to see the results for evaluation, students' quiz, test, and essay scores will increase because of familiarity of process and types of questions
- Writing: Students will improve writing scores by being able to break down and learn from each other's writing, will understand the writing process better because it will be broken down in order of difficulty so all students will be able to master the process
- Technology (teacher): teacher will be able to show students online resources that are valuable to the learning process in AP, better opportunity to share examples of writing to students and turn it into a learning tool, power point presentations that will engage student learning (good for visual learners)

Evaluation Plan: Action Research is an integral feature of the mini-grant program. What evidence will you collect to demonstrate your project is making a difference to student learning? What types of data, assessments and evaluations will you use? (Contact Sue Shannon 360-491-2703 or 951-4365 for assistance, training or materials on action research.)

Blogs:

- Keep track of the number of students who blog on the site and share some of the more interesting comments with the class
- Have students write down comments about how they feel about the blog and the success they experienced from the process

Online Resources:

- Have students take a self evaluation and ask them how they feel about the online resources and how they improved their quiz, test, and essay scores
- Collect data on how many students; email results of online resources to teacher

- Track how quiz, test, and essay scores increase as a result of the online tools

Data Collection:

- Quiz/test scores
- Essay scores -- break down components of essay and track where successes and problems are
- AP test results
- Number of students who blog weekly or monthly
- Assessments:
- Essays (on-demand) 3-4 times a month
- Quizzes 1 per week
- 5-6 tests

Project Report: Recipients of the mini-grant will be expected to provide a description of their project proposal at the annual meeting of the North Thurston Education Foundation on **January 27, 2009**, and to make a report at the following annual meeting in 2010. (The report may be status of progress if the project is incomplete at that time.) The **complete report is also to be submitted in writing** to the Foundation board. Please indicate your commitment to submit reports both orally to the Foundation and in written form that may be shared with other educators and posted on the website.

- I commit to both an oral and written report to the foundation and give permission to share my work with other educators.

Proposed Budget: How will you use the up to \$1,500 in mini-grant funds? What are the needs and costs involved in the proposed project? (Note: Any technology purchased as part of the grant is for the use of the grant recipient and school. Technology remains the property of the school district, however, in the event the grant recipient leaves the district for any reason.)

Staff development activities:	\$ _____
Materials and supplies:	<u>\$LCD/Multimedia projector = \$600+</u>
	<u>Elmo/Dopcument Cameria = \$400+</u>
Substitute reimbursement:	\$ _____
Other costs:	\$ _____
Total	<u>\$1,000+</u>

PRINCIPAL/SUPERVISOR SIGNATURE _____

Date _____