**Title of Session:** Global Project Based Learning

**Moderator:** Linda Ullah **Title of File:** 20040624gpbl

**Date:** June 24, 2004

Room: On Tap Café

**BjB:** Welcome to the Global Project Based Learning discussion.

**BjB:** Our discussion leader is Linda Ullah

**BjB:** we usually start all the discussions here with introductions

**BjB:** I'm an art teacher in Pennsylvania and a helpdesk volunteer for Tapped In

**LindaU**: Hi, I'm Linda Ullah. I've been interested in global pbl for a long time, having done a project with a school in Sao Paulo Brazil several years ago. I now work with teachers helping them to integrate technology into their classrooms.

**SuzannePT**: I'm a high school biology teacher from Houston, Texas

**AshleyH**: I am a kindergarten teacher in GA working on my master's

**ChristyB**: 5th grade teacher in Georgia, working toward my master's.

SusanSi: I teach 4th grade Math & Science--NE Texas

**CynthiaHL**: I will teach Kindergarten in the fall in GA.

MaryBar: I'm a high school math teacher in Georgia, working toward my master's.

**GloriaMF**: I am a student at the University of Houston. I just got my bachelor degree and going for my teacher certification

**LindaU**: Let's begin with what you know about Global project based learning. Why did you join this discussion today, and what background do you have in GPBL?

CrisB: I'm a former teacher, currently working on my master's in GT education

GloriaMF: I am fairly new at GPBL.

**CynthiaHL**: I know very little about GPBL. But the relevance NCLB piqued my interest.

**ChristyB**: I have no experience with GPBL. With the increasing standards and NCLB, I thought it would be beneficial

AshlevH: Me too

**SuzannePT**: I have no experience in GPBL, but I've read some things about it in practitioners journals. I'm interested in finding out more. I think, especially in science, there is a tremendous opportunity to do some collaborative work.

LindaU: Have any of you ever done a project with a class or school in another location?

**ChristyB**: GPBL project?

SuzannePT: yes.

**Linda**U: Think back through your own education. Did you ever have a penpal in another class?

**MaryBar**: I have no experience with GPBL, but I'm interested in integrating technology in the classroom. I've never worked with another class or school before.

LindaU: Suzanne.. Tell us about your project?

GloriaMF: yes

**CynthiaHL**: A teacher at my school once participated in a tooth tally graph club with other first grade classrooms around the country...

**CrisB**: This is a topic for me. The project sounded very interesting and something I would like to investigate.

**Linda**U: fantastic.. then some of you do have some experience.

**SuzannePT**: I'm fuzzy on the name of the project. It was out of Canada. Our students were raising tomato seeds that had been exposed to various conditions that would be similar to those on Mars. We then submitted our data which was combined with data from other schools

**LindaU**: maybe you just didn't think of it as global pbl

**LindaU**: Suzanne has a good point.. there are projects you can join such as the one she did. The Jason project is another.

**ChristyB**: yes, my student's had American penpals that were living in China.

LindaU: Are you familiar with the Jason Project?

**SuzannePT**: In name only

GloriaMF: No

**ChristyB**: I'm not familiar.

MaryBar: no

AshleyH: me either

**CynthiaHL**: The students probably didn't either, but the tooth tally was cool because they would compete to see which class could lose the largest total amount of teeth.

LindaU: Penpals in China.. did you use the regular mail or email

ChristyB: email!!

CrisB: Yes, I have heard of the Jason project

**AshleyH**: what is the Jason project?

**SusanSi**: I did one on the seasons-several schools were involved-we read mostly about their signs of spring/fall

**CrisB**: In Jason, don't the students follow an experiment as it takes place in another location?

LindaU: Take a look at http://www.jasonproject.org

**ChristyB**: Thanks for sharing the website.

**BiB:** if you have trouble opening the url, hold the ctrl key down

**SuzannePT**: Is it a purchased curriculum?

**GloriaMF**: Thanks for the website

**CynthiaHL**: So, Jason is something you have to purchase to participate in?

CrisB: The projects look fascinating

**MaryBar**: Is the Jason project primarily for science?

**Linda**U: This project allows students to work with scientists in the field and share data with other students around the world.

**ChristyB**: I think my students would enjoy this.....

**LindaU**: It is science.. but the curriculum includes language arts, social studies, math.. (integrated curriculum)

**AshleyH**: Is it something you must purchase?

**GloriaMF**: Does this project include other subject areas?

**CrisB**: The possibilities seem endless.

**LindaU**: It was free when I used to do it.. I think you now have to purchase the curriculum and perhaps pay for the training.

AshleyH: ok

SuzannePT: That's where I heard of it...I got a flyer the other day about the training...

**CynthiaHL**: I wonder how much it costs...the integrated curriculum aspect sounds appealing...

LindaU: There should be information on the Web site.

**SuzannePT**: The "Jason Academy" is pretty pricey, but there are college hours associated with it.

**LindaU**: check the How to participate link

AshleyH: It did look pricey-over \$250.00 for the Shore to Sea one

GloriaMF: wow ChristyB: whew...

**CrisB**: Are the college hours included in that price or would the tuition be separate?

**MaryBar**: Are there other sites for GPBL that are free or less expensive?

LindaU: I'm less familiar with the Jason Academy

**LindaU**: Take a look at ePals. ePals are and excellent way to get started with global project based learning. These are great for cultural and language exchanges. http://www.epals.com/

**CrisB**: Students did participate in this program in one of the schools where I taught. I was not personally involved, but the teachers and students interacting with JASON said it was terrific.

ChristyB: take a look at this website. <a href="http://tech.nscdiscovery.org/">http://tech.nscdiscovery.org/</a>

**ChristyB**: This is a website through the Georgia based Jason project

**AshleyH**: Christy, have you done this before?

LindaU: This is great.. thank you.

ChristyB: No, I just found the website

CynthiaHL: So, Christy, would the state pay for us to participate in the project?

**GloriaMF** joined the room.

**LindaU**: Have you all had a chance to look at the ePals site?

**AshlevH**: I don't know if the state would, maybe the individual school.

GloriaMF: yes

**ChristyB**: I don't know....Our school might pay for it.

AshleyH: Yes, it looks cool

**ChristyB**: \$165.00 for workshop

LindaU: Sometimes you can write grants to fund participation in a project

**AshleyH**: You can narrow your search to an exact group you want to talk to.

**CrisB**: The ePals is interesting. I like the way it was organized by age-ranges for the different projects.

**GloriaMF**: Yes more organized

**LindaU**: It is a good place to begin doing global projects

**CrisB**: Linda, what have been some of your favorite experiences with these types of projects?

LindaU: Good question

**ClaytonK** joined the room.

**LindaU**: When I was still in the classroom, my students did a water pollution project with students in Sao Paulo.

**ClaytonK**: sorry I'm late...bad thunderstorm here in TX

**Linda**U: Here is the web site for that project.. It is an archive project now: http://www.garlic.com/~lullah/brazilus/water.html

CrisB: Wow, I bet that was a great learning experience, Linda!

GloriaMF: Wow that project sounds like it was fun

**LindaU**: I was fortunate to be selected to go to Israel to meet two of the teachers I worked with and to get expert help planning the project with those teachers.

LindaU: Feel free to take a look at what we did.

**GloriaMF**: Double Wow that is great

**ClaytonK**: What type of costs did your project have Linda? I'm trying to write one of my own and need to hand in a budget

**LindaU**: Interestingly we did this project before all the cool tools that are now available were available.. I really had very little costs.

**CrisB**: Linda, the website is great. I took a moment to look at the photos sent from Brazil of the Utinga waterway.

**LindaU**: My trip to Israel and training were paid for by the Institute that sponsored the collaborations (ASTL)

**ClaytonK**: that definitely fits my budget....lol...as small a cost as possible

LindaU: I wrote some grants, but mostly to help the Brazilian teachers get software.

**Linda**U: We used Tapped In to collaborate (both teacher-teacher and student-student)

**GloriaMF**: That's good

**CrisB**: Clayton, what are the parameters of your project?

**ClaytonK**: I'm thinking I would like to create a type of virtual museum that art classes could contribute to with their local art works

**Linda**U: We experimented with online tools.. but the Brazilian school had older technology than we did and that was back in 1999

GloriaMF: Wow that would be a good one Clayton

AshleyH: Yes it does

**ClaytonK**: I want the contributors to submit 36 digital images that could create an 360 degree view of the work

**LindaU**: Great idea.. the virtual museum.. give me a minute to find the url for one that just one an award here in the Bay area.

ClaytonK: thank you Linda...examples would be great

**CrisB**: That sounds exciting, Clayton. It would be a great tool to foster school and community relations, as well. Parents would love the opportunity for their children's art work to be featured in that way.

**LindaU**: Try this click on <a href="http://linc.ca.campusgrid.net/home/Project+Pages">http://linc.ca.campusgrid.net/home/Project+Pages</a>, then scroll and click on Bay Area Art Connection

**ClaytonK**: that was my thought....I teach in a lower socio-economic school district and I am always trying to push the kids pride in their work

**ChristyB**: It didn't work

**MaryBar**: Sounds like the students would really enjoy seeing their art posted on the web. **CynthiaHL**: Linda, the URL doesn't work...

LindaU: You're right.. let me try again

**CrisB**: Clayton, for funding help you might try your school PTA. Such as project would connect with their Arts in Education functions.

**GloriaMF**: Yes that would give them something to be proud of

**LindaU**: http://linc.ca.campusgrid.net/home/Project+Pages

**LindaU**: Does it work now?

MaryBar: yes ChristyB: yes GloriaMF: yes

LindaU: good. whew! AshleyH: how cool

**CynthiaHL**: Check out the Native American project - that would be so great for GA's second graders!

**LindaU**: Nancy Franklin attended our summer institute. This is the project she planned. It is a collaboration with other San Francisco Bay Area schools.

LindaU: Remember global projects can be in your own back yard.

LindaU: The idea is to use the Internet for collaboration.

**ChristyB**: The Native American Project is in Unit Based Design format. That's great **CrisB**: I love the website! What a great way to view the students' artwork. I looked at the ones from Bowditch.

**AshleyH**: Someone else uses it besides our school!

**ClaytonK**: that side bar is an excellent idea for finding your child's work..thank you Linda

GloriaMF: beautiful art work

**Linda**U: I bet Nancy would love to collaborate with a school in say.. Georgia or Texas.. or anywhere.

**ChristyB**: The Incredible American Journey is a great idea.

**ClaytonK**: LOL...she might at that **CrisB**: These are such great ideas.

**LindaU**: all you have to do is click on To join The Bay Area Art Connection, Click Here, and e-mail us

**ClaytonK**: I would like to tie in an essential skill requirement in technology and have the submissions be MovieMaker files...to create that 360 degree view

**ChristyB**: Thanks Linda for the information

**CynthiaHL**: Christy, the American Journey links CA's standards and the National standards to the project. That is a great idea for us in GA.

**ChristyB**: yes, it is.

MaryBar: Any ideas on using GBPL for a high school math class?

**LindaU**: The incredible American Journey lends itself to a lot of other ideas.. virtual post cards for example.

**CrisB**: Best of luck with creating your museum, Clayton.

ChristyB: We'll pass the Bay Area Art Connection along to Candice our Art teacher

**LindaU**: Do you know about iearn? http://www.iearn.org/about/about\_facts.html

**ClaytonK**: Thank you Cris.... a math project...hmmm.....what about having them show visual proof of some theorems

LindaU: This is not free, but the projects are so worthwhile.

GloriaMF: No, but I am going to check it out

MaryBar: I'm checking it out for the first time, too.

**LindaU**: Math is one of those subjects that you can weave into any project....

**LindaU**: Check out the Thinkquest library: http://www.thinkquest.org/

**ClaytonK**: I was even thinking of including a bit of math in setting up 36 shots at ten degree intervals

**ChristyB**: My 5th graders love Chronicles of Narnia.....so they would enjoy Narnia and CS Lewis

**CrisB**: Mary, I'm not a math person, but something that comes to mind...when we were in the Carolinas, they were discussing moving a historic lighthouse further away from the beach to safety. Imagine the math and engineering that would go into such a project. Could math students communicate with the Parks Department to see what type of research was employed for the project?

MaryBar: It looks like the iearn site has several math-related project ideas.

**LindaU**: There are some great math projects there.

**AshleyH**: I love the comfort quilt project

LindaU: exactly, Mary

**MaryBar**: Linking up with the Parks Dept sounds like a good idea. It would really show students how real-world problems are much more involved than the "canned" word problems in the text.

**Linda**U: Thinkquest is great because the students can work collaboratively with students in other countries and win big prizes if their projects are outstanding.

ClaytonK: creating geometrically based quilt designs might be a cool idea

LindaU: It would be fun to pair up with a British School for the Chronicles of Narnia.

**ChristyB**: It would, because they would bring such a different perspective.

**MaryBar**: The quilt designs are a great idea. It might help some to interest some of my artists in mathematics.

**SuzannePT**: I have been truly amazed at the products these teams put together for the thinkquest competitions!

**ClaytonK**: do you have them do tessellations? look at MC Escher for a reference

**BjB** puts in a plug for the blanket the world with peace project

GloriaMF: Yes very interesting projects that they have put out

LindaU: You might take a look at: <a href="http://www.glc.me.uk/">http://www.glc.me.uk/</a>

**CrisB**: Wow! The competition portion of the ThinkQuest site is fantastic! What an inspiration for other students!!

LindaU: BJ.. share your project. It is great!

**BjB:** the peace blanket is a digital quilt...

**LindaU**: BTW.. Jim Oliver from Global Learning Communities will be joining me for the festival in July... in Tapped In.

ClaytonK: cool idea

**GloriaMF**: Wow that sounds interesting

**BjB:** each quilt square represents the theme Peace through the resolution of conflict

**BiB:** http://www.cedarnet.org/emig/peace/

**ChristyB**: click on the projects for primary students on the Global learning connections website

**GloriaMF**: That sounds like a good project for social studies

**ChristyB**: What some great projects!!

**BjB:** my students did <a href="http://ti2data.sri.com/info/teachers/hatsoff/">http://ti2data.sri.com/info/teachers/hatsoff/</a>

**ClaytonK**: BjB...did you see the ART:21 piece earlier this month on silhouettes and conflict resolution?

**BjB** nods to Clayton

**AshleyH**: What a cute idea with the hats. How creative!

**BjB**. o O ( I had Jessica Hamlin from Art21 here for an arts and literacy discussion )

**ClaytonK**: those silhouettes around a "tall hat" would be very cool

**BjB** nods to Clayton

**ClaytonK**: what age group did the hats project?

**BjB:** high school/middle school

MaryBar: I love the hats.

CrisB: The peace blankets and hats project will have a strong impact on its participants,

I'm sure. What a wonderful undertaking, BJ.

**ClaytonK**: right in my home grouping.....excellent...

**BjB:** thanks, Cris...the really cool thing about the peace project...

**BjB:** is that it was all planned here in Tapped In!

ClaytonK: LOL...very subtle plug for the site BjB

**CrisB**: A great recommendation for becoming more involved in Tapped In!

SuzannePT: How "big" is the quilt now?

**BjB** grins sheepishly...but also a plug for the collaborative abilities of the environment

**LindaU**: Tapped in is the Perfect place for global collaborations.

**BjB:** the quilt is only as big as you see...so there is LOTS of room for more squares

**BjB** agrees with Linda

**LindaU**: I could not have done the project with the school in Sao Paulo without Tapped

**SuzannePT**: Wonderful idea...I think I know some teachers who would love to participate in this down here...

**BjB:** are you all aware of the K-12 Student campus?

GloriaMF: yes

BiB. o O (smack me if I'm butting into the discussion, Linda)

**MaryBar**: Could you tell us a little bit about it?

CrisB: Yes, from our "Tips and Tricks" introductory tour.

LindaU: BJ.. this is perfect stuff!

**ClaytonK**: I'm currently convincing our tech director of how safe the campus is...I want to have class there

**BjB** is glad Cris was paying attention

**BjB:** the K-12 student campus is a safe and secure place where teachers can bring their classes

**BjB:** teachers create a group room in the student campus...

**LindaU**: I used Tapped in for my students to collaborate with the students in Brazil. It worked wonderfully well.

**BjB:** and assign usernames and passwords

LindaU: You can read some of the transcripts on the Brazil Water Pollution site.

**BjB:** the students land in the group room and are only able to be in the group room and in the studios in the student campus

**BjB:** each room in the student campus has a whiteboard, threaded discussion board and chat feature

MaryBar: Sounds like a wonderful tool.

**BjB:** all transcripts are sent to the teacher

**LindaU**: Using TI allowed the students to work collaboratively in much the same way they would have worked had they been physically in the same room.

**BjB** nods to Linda

**BjB:** we did the Civil Rights Forum in the old TI student campus

LindaU: We also used the old TI campus.

GloriaMF: Are you going to do another Civil Rights Forum

**LindaU**: Any final questions?

**BjB:** there is a session scheduled during the Festival for Bringing students to the student campus

MaryBar: Linda, thank you.

**ClaytonK**: and that TI transcript is a great formative assessment piece too

GloriaMF: Okay thank you

**CrisB**: Thanks for the information.

**BjB:** Gloria, try and make that discussion...I've suggested to the discussion leader that people might be interested in some kind of collaborative activity

**SuzannePT**: Thank you Linda, you've given us some very useful information and websites.

**GloriaMF**: Thanks for all the information and the URL's

**ClaytonK**: Thank you for the examples and the help Linda...It is a BIG help with my own designs

MaryBar: Clayton, good luck with your project.

CrisB: I'm looking forward to sharing these websites with other teachers.

**BjB:** thanks, Linda. See you on Festival day!

ClaytonK: thank you Mary

**BjB**. o O (TAPPED IN FESTIVAL 2004! is July 21)

SusanSi: thanks...I'll be visiting the web sites now

**BiB:** read your calendars...they should be mailed soon

LindaU: We have a gpbl session at 8:00 Pacific time on July 21!

BiB: 8am

LindaU: thank you bj.. oops..

**CrisB**: Is the Festival a day for a number of sessions to be showcased?

**BjB** . o O ( first official event for the festival

**BjB:** yes, Cris...12+ hours of sessions

**Linda**U: Thank you all for coming. I always learn new things each time I do one of these discussions.

SusanSi left the room.

**SuzannePT** left the room (signed off).

**CrisB**: I enjoyed the session!

LindaU: Thank you.

BjB waves goodnight

**CrisB**: Clayton, the Texas State PTA website also has information about two art contests that are available to students...Reflections and the EPA poster contest.

**ClaytonK**: I guess....any type of exposure is good in my book

ClaytonK: Thank you Cris

MaryBar: Good night, everyone. LindaU: Bye all. and thank you.