

**Title of Session:** Online Teaching and Learning-Linear, Circular, Systemic

**Moderator:** Roger Goodson

**Title of File:** 20081030otlLinearCircularSystemic

**Date:** October 30, 2008

Room: Online Teaching and Learning Group

**RogerMG:** Hi all . . .Yes. Please read the following pdf, located in featured items, Files, on the OTL homepage 'Online Learning Skills (Linear, Circular, Systemic)

**BJB2:**

[http://tappedin.org/tappedin/do/FileAction?ROOM\\_ID=12859&FILE\\_ID=50067&state=doDownloadFile](http://tappedin.org/tappedin/do/FileAction?ROOM_ID=12859&FILE_ID=50067&state=doDownloadFile)

**HinaM:** Is it the teach and learn circular skills?

**BJB2:** yes, Hina

**HinaM:** oh thank you :)

**RogerMG:** I notice that most here are attending the University of Houston . . .is it an assignment to attend this discussion forum?

**MarisolCa:** Yes, it is an assignment

**RogerMG:** Hi George. People are currently reading the pdf I put up in files regarding circular learning

**StephenDa:** but we can chose what interests us and for me this sounded interesting

**RogerMG:** thanks Marisol and Stephen.

**RogerMG:** Has everyone had a chance to look at the pdf file.?

**GeorgeK:** yes

**MaryRoseR:** just finished reading it

**DalilaT:** Yes

**RogerMG:** OK . . .one of the skills online learners need to have is to help one another . . .so, would someone help Ashley and Victoria find the file.

**BJB2:** Roger, would you like to start with introductions?

**JeffC** looks under his desk.

**RogerMG:** Let's wait a bit.

**JessicaK:** Its right above this chat under files

**AshleyRi:** I found it.

**StephenDa:** I found it on the menu on the far left side of the screen

**RogerMG:** Great Ashley.

**RogerMG:** Thanks Stephen.

**RogerMG:** Has everyone 'Detached'?

**CandiS:** yes

**MaryRoseR:** yes sir

**JessicaK:** Yes

**RogerMG:** OK. Let's start the intros. I am Roger Goodson and I am a Prof. at a small university in California. Most of the courses I teach are blended, two thirds f2f and one third online. I have been teaching online for about eight years now.

**GeorgeK:** I teach management at Lewis University in Illinois

**JessicaRep:** I am an elementary school student teacher at the University of Houston.

**JessicaK:** I am student teaching in Houston, TX. I graduate in December.

**HinaM:** Hi, I'm Hina Moosa. I am currently a student teacher at Arizona Fleming Elementary School in Houston, TX. I am teaching 1st grade.

**StephenDa:** I am a 6th grade student teacher in Houston and am attending the University of Houston; I graduate in December

**MariannaH:** I am in Houston, TX student teaching in Katy ISD-Bear Creek Elementary-Kindergarten.

**AshleyRi:** Neat! I am a student teacher from the University of Houston teaching Kindergarten at Williams Elementary.

**VictoriaA:** I am student teaching in Houston, TX at the Rice school. I am currently in a 6th grade English class

**MelissaJJ:** I am currently a student teacher at Post Elementary. I am teaching third grade la, reading, and social studies.

**DalilaT:** I am a student teacher in Houston, TX. I am placed with bilingual 4th graders right now.

**BlancaH:** I am Blanca Hernandez from Houston, Texas. I am a student teacher at King Elementary, I am in 2nd grade. I graduate in December.

**MarisolCa:** I am student teaching at Herrera Elementary in Houston Bilingual 4th grade

**MaryRoseR:** Hello I am Mary Rose and I am currently student teacher in Klein ISD and I too am graduating in December.

**ThaihoaH:** Hi I'm Thai Hoang. I am currently student teaching at Colony Meadows Elementary in Houston, TX. I am teaching 1st grade.

**CandiS:** I am a kindergarten student teacher at Williams Elem in Katy, TX

**MaryRoseR:** I am in Kindergarten.

**CandiS:** I attend University of Houston, and I graduate in December

**RogerMG:** Thank you and welcome to OTL. One of the important things to have students do when working online is to introduce themselves . . .we do that in all TI forums. Why do you suppose that is . . .even for people who know one another f2f (face-to-face)?

**MaryRoseR:** so we know who were talking too

**MariannaH:** that is great

**MaryRoseR:** too familiarize ourselves with the group

**ThaihoaH:** it's easier to talk to people when we know more about them

**BlancaH:** to learn something about each other

**BJB2:** and because it's easy to dehumanize people who are online

**RogerMG:** Good . . .keep going

**JessicaK:** I agree with BJB

**StephenDa:** Some may not know people well enough by their names; some people

remember people best by their faces

**VictoriaA:** It helps to build relationships, even if they are in cyberspace.

**JessicaRep:** So that everyone gets to know who everyone is talking to.

**MelissaJJ:** so people know who they are talking to and for people who are new get know the person also

**MariannaH:** to help us connect

**GeorgeK:** to see who we are today, maybe not ourselves

**MaryRoseR:** to get to know one another and help each other out in the future

**BJB2:** makes people more accountable when they are 'identified'

**BlancaH:** it promotes friendship and identity

**MarisolCa:** To find out more things we have in common

**DalilaT:** to be able to connect with others

**HinaM:** so that we may know who we are talking to. it's a good way to build professional relationships

**JessicaK:** To see what people are doing in the education field

**BJB2:** one more to Blanca's list is "community"

**RogerMG:** Good . . .you're all quite correct . . .and all of these things are important to the establishment of a 'community.' whether it be online or not.

**RogerMG:** Victoria used the phrase 'to build relationships' which is at the core of community. How many of you participate in social networking through facebook or some other app?

**VictoriaA:** yes

**VictoriaA:** I do

**ThaihoaH:** I deleted my facebook

**MaryRoseR:** I do

**MarisolCa:** not me

**MariannaH:** I do

**JessicaRep:** Yes

**CandiS:** facebook

**MelissaJJ:** Yes

**GeorgeK:** a tad, but I am introverted, even on the internet

**StephenDa:** Not very often

**HinaM:** I do

**MariannaH:** facebook

**AshleyRi:** I do.

**JessicaK:** I have facebook and Myspace

**BlancaH:** facebook but not very often

**DalilaT:** facebook, but I don't use it

**AshleyRi:** I have MySpace

**RogerMG:** One of the things you will not that people do in facebook and other social networking venue is to establish an online identity.

**JessicaK:** Yes

**BlancaH:** You are certainly right!

**AshleyRi:** Very true.

**StephenDa:** Yeah

**MaryRoseR:** very true

**HinaM:** that's true

**MariannaH:** yes

**VictoriaA:** This is very true. When I first joined myspace, I spent quite a bit of time establishing my profile page.

**MarisolCa**: I agree

**JessicaK**: me too

**DalilaT**: that's true

**AshleyRi**: Yup, to make sure it resembles you.

**BJB2** . o O ( the first thing I do when leading tours in Tapped In is show people the ID page and how to edit it )

**RogerMG**: Some are 'party people', some focus on 'sports', others on 'personal relationships'. So, we're concerned about how we appear online to others, and in doing so invite other to dialogue with us about our interests.

**HinaM**: we have to be very careful how we appear online

**MariannaH**: it is great to know what other peoples interest are!\

**StephenDa**: like interests will talk with like interests

**MaryRoseR**: I do agree with Hina

**JessicaK**: especially as teachers

**HinaM**: especially since we are teachers

**MaryRoseR**: I am very careful of what I post online

**JessicaK**: me too

**DalilaT**: I am also careful about what I post

**BlancaH**: I do too.

**CandiS**: haha same here

**RogerMG**: It's good to be careful . . .it is, after all, public.

**StephenDa**: I don't very often put any detailed information online

**MelissaJJ**: yes very public..you never know who could be looking at it

**AshleyRi**: I have my profile on 'private'.

**ThaihoaH:** yea, the reason why I deleted my facebook was because I felt like there might be things on there that I do not want parents or other teachers see

**MaryRoseR:** same here

**JessicaK:** I keep everything on private

**ThaihoaH:** although it was on private , people can see you through networks

**AshleyRi:** What do you mean?

**MariannaH:** I did not know that

**CandiS:** I had my account on facebook blocked from everyone

**MaryRoseR:** I'm only friends with people I actually know..

**MaryRoseR:** hehe

**JessicaK:** me too

**DalilaT:** me too

**BlancaH:** Well, just be careful with what you post

**HinaM:** me too

**RogerMG:** Now, one thing I have noticed about my students and facebook, and myspace, is that when they 'should' be working on online assignments, they are actually communicating with others in facebook, or rearranging photos in their online albums. Now, I know none of us would do that when we're supposed to be working seriously online . . .errrr, right :-)

**ThaihoaH:** haha

**MaryRoseR:** haha of course

**StephenDa:** yeah.... sure

**MaryRoseR** smiles

**BlancaH:** right!

**HinaM:** of course :)

**MariannaH:** definitely not!!

**VictoriaA:** errrr, right:)

**JessicaK:** lol...of course

**AshleyRi:** ha!ha!

**JessicaRep** nods

**CandiS:** that's what I do too

**CandiS:** hhaha

**MarisolCa:** I see that all the time at school!

**DalilaT:** right!

**AshleyRi:** When I get bored, I get on Myspace. They should have never created that site!

**JessicaK:** Same here...I agree... I waste way too much time

**RogerMG:** Now ...think about the piece I asked that you read on circular skills. How does that writing relate to these sorts of behaviors, online.

**BlancaH:** haha you are so funny Ashley!

**StephenDa:** many would agree for one reason or another

**AshleyRi:** Waste of time, but I do not know why I get on it still.

**MarisolCa:** they become repetition

**StephenDa:** Students do it so often they feel that it becomes part of their schooling

**RogerMG:** Ok . . .those are right, and what else . . .

**MelissaJJ:** we get on myspace or facebook so much that it becomes a habit that we would rather do than school work

**BlancaH:** I know and I don't understand why they spend hours and hours looking at them.

**HinaM:** that's so true...it's like an addiction

**CandiS:** but we did use facebook to get us through Quest 2

**DalilaT:** this is the same situation that happens at school when students are supposed to take notes but are drawing in their notebooks

**VictoriaA:** it's part of the cyclical learning that was mentioned.

**JessicaK:** It's a bad habit

**ThaihoaH:** haha facebook is a good communication way though

**MariannaH:** it can be a distraction on the things that are more important

**ThaihoaH:** but I decided it was not worth the risks that could come from it

**ThaihoaH:** I used to be on facebook all of the time

**RogerMG:** BUT . . .as a teacher I want them to stick with the assignment and . . .learn . . .gosh darn!

**JessicaK:** Their focus is not on the right thing

**MaryRoseR:** the arrangement of the room could help prevent students from going off task

**StephenDa:** Agreed but it is hard to try and break them of their habits because they have been doing it for a long time

**JessicaRep:** Focus is key.

**VictoriaA:** surfing the online community networks instead of working on a paper is the equivalent of the student that is drawing in class to look like they are taking notes.

**JessicaK:** I agree

**AshleyRi:** The students need to be engaged.

**MaryRoseR:** make the assignment interesting

**RogerMG:** It appears they have learned some circular skills VERY well . . .how to look busy online and be totally involved in something else.

**MaryRoseR:** pull the interests of the students and adapt the lesson

**JessicaRep:** I agree.

**JessicaK:** Active and Engaging

**HinaM:** that's true...as long as they are engaged they won't be tempted to do something they are not supposed to be doing

**BlancaH:** true Jessica

**StephenDa:** Even if they are engaged many still just go off and zone out

**JessicaK:** Redirect behavior?

**MariannaH:** Students should be monitored at all times

**CandiS:** and it's hard to adapt lessons to all of their interests

**AshleyRi:** Not if it keeps their interest.

**VictoriaA:** it's not just our students either. How many times have we ALL zoned out in a 90 college class?

**MaryRoseR:** haha

**DalilaT:** true!

**JessicaK:** true

**StephenDa:** not..... often.... really!

**MaryRoseR:** it could depend upon the day...

**HinaM:** lol true

**MaryRoseR:** everyday is different :)

**ThaihoaH:** I went to a faculty meeting today, and I felt like I was a college student

**ThaihoaH:** zoning out and such ahah

**StephenDa:** Depends what they have going on in their lives

**HinaM:** I agree every day is different

**RogerMG:** The question becomes, how can we extinguish or 'transfer' these sorts of circular skills into some creative online learning activities . . .

**AshleyRi:** lol

**MelissaJJ:** anyone can be off task. I don't care how interested you are

**ThaihoaH:** you have to get the kids to do different things

**JessicaK:** They may have their mind on bigger issues that are keeping them from focusing

**ThaihoaH:** stand up, sit down, stand up

**ThaihoaH:** sing

**HinaM:** I had to record a lesson today, and the morning was just horrible, but in the afternoon it felt like I had a different class altogether. The difference was that I had their attention

**BlancaH:** it also depends on your classroom management skills as a teacher too!

**MariannaH:** Maybe have a fun scavenger hunt on topic that interest them

**ThaihoaH:** or else they get distracted. esp kinder and 1st

**CandiS:** there are too many restrictions on the computer or internet rather for students to do much

**JessicaK:** Being off task every once in awhile is ok, it's the students that are always off task that I worry about

**MaryRoseR:** very true

**RogerMG:** Thaihoa . . .those are examples of the system skills they have learned . . .stand up, sit down, you are being watched, 'I control what you learn' etc.

**MaryRoseR:** the filter they use at our school is lightspeed

**VictoriaA:** if we allowed students to create their own projects on the internet, they may be more inclined to participate

**RogerMG:** Good suggestion Victoria.

**JessicaK:** Have more ownership over the projects

**AshleyRi:** So, what do you suggest we do?

**AshleyRi:** That sounds fun.

**MaryRoseR:** I've noticed that children enjoy computer lab...but we all don't have the luxuries to give a computer to each child

**CandiS:** my kindergarteners don't like using the computer much

**VictoriaA:** I think we don't give students enough credit. When we control what they learn and spoon feed them, they become more dependent on us for ALL the answers

**MaryRoseR:** the starboard...works wonders

**HinaM:** my class does not go to computer lab often

**RogerMG:** Ashley, this is not a 'one size fits all' that's what we try to do in the regular f2f classroom and it tends to breed circular and systems skills for many/]

**DalilaT:** same here I only have three computers in my room

**MariannaH:** We have laptop carts that students can use as a whole class

**JessicaK:** They are great on the computer but we don't have much time

**HinaM:** and we don't have any computers in the class for the children so they barely get a chance to work with technology

**BlancaH:** there are some other ways, by instance you may arrange to have an extra hour in the computer lab at school

**AshleyRi:** Most classrooms only have 3 computers.

**MelissaJJ:** We have computers and lap tops but they are treated as a privilege

**CandiS:** the younger kids have such a hard time typing, it takes such a long time for them to even get logged on

**HinaM:** I agree

**RogerMG:** Blanca, that's a possibility.

**StephenDa:** I try to use an airliner when I can in my classes and they are always focused just incase I let them use it for an activity

**JessicaK:** I have three computers in my classroom and they use it every day

**HinaM:** by the time they log on, it's time to go

**CandiS:** my school has 3 computers per class, but one of them is always in use by the teachers

**ThaihoaH:** my 1st graders can barely type,

**AshleyRi:** lol

**ThaihoaH:** it takes them 20 mins to write a sentence or two

**StephenDa:** Obviously the age of the students is a big factor on what they can do

**AshleyRi:** Yes, one teacher always uses the third computer!

**CandiS:** in the 4th grade class I was in last semester, the students were unable to type as well

**JessicaK:** I agree with Stephen

**RogerMG:** Taihoa . . .if they can't type, they can still use a mouse, right?

**VictoriaA:** Even if there is a limited number of computers, there are still possibilities. For example, instead of writing a report on reptiles. Students could create the layout for a powerpoint presentation and work in groups.

**MaryRoseR:** I'm with kindergarteners and they have been working on a program that helps them learn how to use a computer

**EloisaM:** My pre-k students need constant supervision when they are on the computer

**JessicaK:** I've seen kindergarteners use the internet to do research

**ThaihoaH:** I noticed that they love starfall though

**RogerMG:** Good suggestion Victoria.

**HinaM:** starfall is a good website

**ThaihoaH:** it's a good interactive site for them

**EloisaM:** Wow really Jessica?

**JessicaK:** It can be done if we show them and have high standards

**JessicaK:** Yes I was blown away

**DalilaT:** some students will wonder off on the internet

**ThaihoaH:** my kids can be frustrated in the computer lab

**MariannaH:** the kindergarten students love starfall

**RogerMG:** Do you have a URL for starfall, Hina?

**ThaihoaH:** because they cannot find all the keys, cannot type, their hands are too small and they have trouble spelling

**JessicaK:** The websites were saved for them but they answered questions on a worksheet by reading the web page

**ThaihoaH:** [www.starfall.com](http://www.starfall.com)

**HinaM:** [www.starfall.com](http://www.starfall.com)

**MarisolCa:** cool, thanks

**RogerMG:** Thanks Thaiboa and Hina.

**EloisaM:** Thanks!

**ThaihoaH:** there's the one with the word families, like ot

**AshleyRi:** We use starfall too.

**BlancaH:** Starfall is a great website, use it!

**JessicaRep:** We use Starfall everyday in our class.

**ThaihoaH:** it's really good in that it shows a picture of a pot and it has the kids drag the p to the ot

**MariannaH:** it is great !

**JessicaK:** What is Starfall?

**ThaihoaH:** the kids love it

**ThaihoaH:** it's a site for reading and phonics

**JessicaK:** Oh cool

**EloisaM:** I will try it with my students.

**ThaihoaH:** it has great alphabet development too

**ThaihoaH:** I love it

**MelissaJJ:** We use Kid Biz and Gigi

**MarisolCa:** is it for all grade levels?

**CandiS:** I think starfall is the only thing that my kids can use that isn't blocked

**HinaM:** can you give us the url for that Melissa?

**BlancaH:** what's that Melissa

**VictoriaA:** is this site geared towards the elementary set?

**RogerMG:** Do you have URLs for those Melissa?

**MaryRoseR:** we use learning.com and it helps the students learn how to use the mouse how to click and drag...where the letter and number keys are

**MaryRoseR:** etc...

**HinaM:** that's pretty neat

**StephenDa:** I'm in 6th grade world cultures and we only have one computer in the room for teacher use. So I try to use technology that they can interact with in class whenever I can

**HinaM:** it would be helpful for the younger class

**MarisolCa:** I'll try that MaryRose!

**MelissaJJ:** No I do not have the URLs.

**MaryRoseR** smiles

**RogerMG:** If you have URLs for these sites try to get them in here so people can pick them up again in the transcript.

**ThaihoaH:** kids overall love computers but when they can't type its hard for them

**EloisaM:** That's true.

**StephenDa:** but they love to use smartboards and airliners for activities

**RogerMG:** We can only start with what they can do . . .the mouse.

**JeffC:** and they can all point and click.

**ThaihoaH:** what's airliner

**MariannaH:** what is airliners?

**MelissaJJ:** true

**HinaM:** it's good to start small with the basics

**JessicaK:** Which I think should start early

**MarisolCa:** Airliners????

**JessicaRep:** And even the mouse is sometimes tricky for the little ones.

**JeffC:** jets, planes

**RogerMG:** Hina . . .yes . basics.

**ThaihoaH:** So Alan, what grade are you in

**StephenDa:** an airliner is like a small smartboard tablet you can carry around and use like a smartboard

**EloisaM:** My students really like using the Promethean Board. Since they are so short, they use the wand. They absolutely love it!

**ThaihoaH:** oh coool

**BlancaH:** wow!

**ThaihoaH:** what is a promethean board?

**MariannaH:** great

**HinaM:** that sounds like fun

**ThaihoaH:** I never heard of that

**DalilaT:** wow

**VictoriaA:** Thai- similar to a smartboard

**StephenDa:** they love using it whenever they can

**ThaihoaH:** oh ok

**ThaihoaH:** do you click it with a wand?

**ThaihoaH:** my kids would love that!

**EloisaM:** It is like a smart board but far more sophisticated. It is through a projector on the ceiling which is plugged into the main teacher's computer. It looks like a big white screen on the wall. Teachers create flipcharts and students can interact with it using a special pen or wand.

**ThaihoaH:** I've never seen it or heard of it

**RogerMG:** OK. We have about 5 minutes left in this discussion. If people are willing, and can do this, spend it discovering and posting the URLs for these sites so people here can have access to them. We're ending 10 minutes early so people can get the transcript before the start of FROL, which is the next forum at 5:00 PDST.

**ThaihoaH:** we have a smart board, but I have not had the chance to access it

**DalilaT:** I have never heard of it before

**EloisaM:** It is very popular but very expensive for schools to purchase.

**VictoriaA:** Roger, I have a question. In the reading, you note that above average students figure out early on in online classrooms that 'cyclical' skills will not suffice in their online success.

**VictoriaA:** How did you come up with this info?

**RogerMG:** that's correct.

**MaryRoseR:** It was my first time to use the smartboard this semester and I always have the children come up and use the pen to do different online activities

**JessicaK:** I have never used a smartboard but

**BlancaH:** neither do I

**MelissaJJ:** <http://www.kidbiz3000.com/> ..if you click above it tells you about this program

**JessicaK:** I hear so much about it...I hope I can use one soon

**MariannaH:** The URL's will be a great resource to use later on in the classroom

**AshleyRi:** I have never used a smartboard :(

**StephenDa:** here is a url that talks about airliners <http://www2.smarttech.com/st/en-US/Products/AirLiner/>

**BlancaH:** I agree Marianna

**VictoriaA:** I feel that I fall into the average kids group. I know how to feign interest and answer questions on command, but my first online class was QUITE an adjustment.

**MariannaH:** Smartboards are awesome!!

**RogerMG:** This is from my own experience in teaching online. My classes consist of undergrad students ranging in age from 18 to 22. Some are self-motivated learners and they pick up on it quickly. The others take longer and require more extrinsic motivation, whereas the others are more intrinsically motivated.

**CandiS:** Ashley, I think at our school, the teachers are more worried about the kids getting on imagination station for us to see any of these other tools

**HinaM:** Thanks Melissa and Stephen

**VictoriaA:** I'd have to say that your observation is pretty dead on.

**CandiS:** if we even have them that is

**ThaihoaH:** how many smart boards does your school have

**ThaihoaH:** We have 3 but I haven't used them yet

**MaryRoseR:** there is a smartboard in every classroom

**ThaihoaH:** Wow

**MaryRoseR:** where I am at...

**HinaM:** wow that must be nice

**ThaihoaH:** in every classroom???

**StephenDa:** a few that can be checked out

**MaryRoseR:** yes...

**MariannaH:** at my current school that don't have any. They are very expensive.

**JessicaK:** Expensive!!

**HinaM:** yeah we only have 3 at my school

**CandiS:** Mary Rose, what school are you at again?

**HinaM:** I haven't had a chance to work on it yet

**BlancaH:** I don't think we have smartboards either.

**MariannaH:** I heard they cost about \$2000

**MaryRoseR:** We have them because they were funded by grants ...I am at a title 1 school

**RogerMG:** Victoria has pretty much stated what my experience as a teacher has been . . .it's a real eye-opener for the average student . . .almost a bit of a shock when the old circular skills no longer work.

**ThaihoaH:** wow

**MaryRoseR:** Kaiser

**RogerMG:** Thanks for the airlineers url Stephen.

**CandiS:** wow that's pricey..

**ThaihoaH:** we rarely use any technology at all

**MarisolCa:** yes, thanks Stephen.

**MaryRoseR:** I use it as much as I can

**CandiS:** same here

**ThaihoaH:** most days, the only technology we use are the morning announcements, as sad as that is

**HinaM:** we use technology during math

**HinaM:** because of the envision program

**EloisaM:** We use technology all the time at my school. I can't imagine teaching without the Promethean Board. Sorry that not everyone has heard about them. They are the best!

**MaryRoseR:** yes...

**CandiS:** haha, I think the most technology I've used in this classroom is the CD player

**MariannaH:** we use technology only at center time and computer lab time

**MaryRoseR:** what do you think of that Hina

**VictoriaA:** So true, I was used to 'getting by' with little effort and receiving maximum results. But that online class made quite an impression on my transcript, if you know what I mean.

**JeffC:** there are alternatives to smartboards

**StephenDa:** I try to use as much tech. as I can because that seems to be what a lot of my students can get into

**JeffC:** elmo: <http://www.elmousa.com/>

**RogerMG:** Thaihoa, it's interesting that the rest of the world, particularly the work world, is embedded with technology everywhere, and some schools are suffering from lack of it.

**RogerMG:** Thanks Jeff.

**JeffC:** there are others... one actually transforms a whiteboard into a smartboard and costs about 700

**ThaihoaH:** one of the 1st grade teachers on my team cannot use kidspiration

**MaryRoseR:** hehe

**JeffC** has to run... will get the info on the smartboard alternative later...

**ThaihoaH:** she had to have me help her use it

**RogerMG:** OH .. .that's a lot Jeff :-)

**MariannaH:** why not Thai

**HinaM:** I wish we could incorporate technology more often

**AshleyRi:** Thanks for the links.

**HinaM:** but it always seems to be that we run out of time

**MelissaJJ:** we have a lot of technology at my school but I hardly see anyone use it..sad

**ThaihoaH:** she doesn't know how to use it

**CandiS:** I think its time for me to log out! thanks for the links!

**ThaihoaH:** we learn all these technology techniques in college

**BlancaH:** teachers don't have time to use technology

**HinaM:** there is never enough time in the day, and my teachers are focused on scores for different tests

**ThaihoaH:** but at the schools we're at, no one uses it

**MariannaH:** that is sad

**HinaM:** more than technology

**JessicaK:** Or they weren't taught

**ThaihoaH:** esp in the younger grades

**ThaihoaH:** the most I see is United Streaming for videos

**EloisaM:** Older teachers are resistant about using technology. It's understandable.

**JeffC:** found it... ebeam: <http://www.e-beam.com/>

**JeffC:** turns a whiteboard into a smartboard... portable...

**VictoriaA:** Melissa- you're almost at an advantage if no one else uses it. They you can have your choice of tech toys, with no competition.

**JessicaK:** we use united streaming a lot

**MariannaH:** the teacher loves to use United Streaming

**RogerMG:** OK. We're out of time here. Let's end this so the transcript can go out as agreed upon at the start. I will be moving over to FROL if anyone cares to follow. Thanks a lot for your participation in this forum. It's been fun for me and, as usual, a learning experience.

**VictoriaA:** thanks Roger!

**HinaM:** thank you roger

**MaryRoseR:** thanks Ro ger take care

**BlancaH:** thanks Roger!

**MelissaJJ:** thank you so much!

**JessicaRep:** Thank you.

**GeorgeK:** bye all

**MariannaH:** thanks for the information!

**EloisaM:** Thank you Roger.

**JessicaK:** Thank you Roger!

**ThaihoaH:** Thank you Roger!

**DalilaT:** THANKS ROGER

**JessicaK:** Bye!