

Title of Session: Science Resources K-20+
Moderator: Jeff Cooper
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Room: Science Resources Group

JeffCoop: OK... if people could start with a brief introduction of themselves, who you are and what you'd like out of Science Resources, we'll get started.

DebbieBru: Hello I am a teacher in gifted programming, 3rd-5th grades. I would wave if I knew how (-:

DebbieBru: I am in Houston and I just finished student teaching. Just wanting to see what this room is all about

FredK: I am a tutor for the Pushmataha County Literacy Council in SE Oklahoma

ChristySD: Well, I am in my fifth year teaching Physical Science, Physics, and Chemistry. Every once in awhile I teach Biology II:)

EncidaR: Hello, I am a student teacher getting ready to teach in K-4, and I would like to learn about several new ideas and resources in science.

ArielleT: hello I'm a student teacher EC-4 graduating this month

BrandiLS: I am Brandi Smith from Texas and I am a second grade teacher looking for more ideas

ChristySD: I too would like to learn more valuable resources for my class.

LeslieYS: I'm a student teacher as well in TX and grad in Dec:-)

DavidWe: I was a chemistry major in college and I know lead one of the math education discussions here. I'm also a Helpdesk volunteer. I'm in Bucks County, PA

ChristySD: CHEMISTRY ROCKS:)

DebbieBru: Wow- many student teachers! Are you taught about Tapped-In in college courses?

DebbieBru: yes in a technology course

ArielleT: yes

BrandiLS: yes

LeslieYS: Our professor uses it as a resource for professional development and meetings in her virtual office

ChristySD: I am going back for my masters and learned about it from my technology classes there too!

JeffCoop: Mary Thompson, Leslie?

LeslieYS: You got it!

LeslieYS smiles

DebbieBru: yes Mary

SusanR: I am Susan R. I was A Psych major in University and now lead the K to 3+ Great Resources twice monthly discussions here. am also an Occasional Teacher..today ESL and Grade 4..tomorrow Grade 6 and Kindergarten.. so I am always on the lookout for new resources

LeslieYS: You sound like you have your hands full..

SusanR: Keeps you moving, Leslie

DebbieBru: I am in a master's program also- and learned about it there. What is the best part of tapped-in; is it the resources gained?

LeslieYS grins

SusanR: I love the variety

LeslieYS: I think it's the convenience for me

DebbieBru: Convenience of what?

LeslieYS: I'm able to be in class, take care of kids, eat, etc...

FredK: Susan, have you checked out <http://www.free-ed.net/> ?

ChristySD: Fred, what is that site about?

FredK: It is a whole bunch of subjects for self study

SusanR: I am looking at it now

ChristySD: Thanks. I must take a peak.

MirandaL: me too it sounds interesting

DebbieBru: I am getting ready to teach some elementary genetics during an Ellis Island unit- anyone know anything about "Toothpick Fish?"

FredK: In astronomy there are videos

LeslieYS: I think if I end up teaching an upper elementary, middle, or higher grade I will use tapped in as a tutoring point for students who cannot attend before or after school sessions. I think it really helps.

JeffCoop: OK... my attention is split today people... I'm going to share my Science Links at <http://www.mybookmarks.com/public/coops> (hold the Ctrl key down when clicking) and then click the Mr.C's Educational Bookmark folder and then the Science subfolder to see about 100 science links.

LeslieYS: wow that's a lot of info, thanks!

ChristySD: Here are a couple websites I use in class:
<http://www.monroe.k12.mo.us/Teacher%20Web%20Sites/Library/chemistry.htm>

DebbieBru: wow!

LeslieYS: Thanks!

ArielleT: thanks

BrandiLS: thanks

ChristySD: WOW, Jeff that is a lot of information. Thanks

SusanR: tutoring point..an interesting use of Tappedin.org.. I am considering that myself, Leslie

JeffCoop: yw

LeslieYS: With the ability to set up offices and classrooms it only seemed natural for me to think of it as that sort of resource for myself

SusanR: exactly, Leslie

DebbieBru: Genetic Webquest that I like-
<http://connections.smsd.org/highlands/genetics%20introduction.htm>

DebbieBru: wow the Waikiki aquarium is neat! I'm watching the shark cam./...cool!
....kids would love this!

ChristySD: I think tutoring would be a great idea. I have trouble getting the students to come in but how will you address the ones without computers?? Those are usually the ones I have trouble getting anyhow (the labeled at risk)? Any suggestions there?

SusanR: I mentioned this all purpose resource in the Math session ..so I also recommend it for Science

SusanR: http://www.internet4classrooms.com/science_elem.htm

SusanR looks to the audience for the answer to Christy's question

ChristySD: Here are some Biology websites:<http://www.middleschoolscience.com/life.htm>

ChristySD: <http://sps.k12.ar.us/massengale/>

ChristySD:
<http://www.glencoe.com/sec/science/biology/bio2000/chapter/weblinks.php?iRef=25&iChapter=25&iUnit=8&iUnitNumber=8&iArticle=25&book=bio2000>

ChristySD: http://cc040.k12.sd.us/PPTS/powerpoint_notes.htm

ChristySD: <http://hometown.aol.com/KSmith9526/2001WebSite.htm>

ChristySD: http://www2.richland2.org/bm/Biomes/biomes/Biome_Research_Links.htm

ChristySD: http://www.frontiernet.net/~mrunyon/biomes_web_project.htm

LeslieYS: Lovin these!!!

MirandaL: me too.

SusanR: share share share..WOW!!

ArielleT: that's awesome!

JeffCoop: Christy, great job! Would you like to discuss any (or all) of the above?

BrandiLS: The last website is wonderful. My class is working on the water cycle and weather right now and this is a great resource

LeslieYS: I wish I had these when we were still student teaching, but now I'm bookmarking alot of these for future use!

DebbieBru: Ok with all of these websites bookmarked, I am going to have to learn <http://del.icio.us/>

DebbieBru: me too!

LeslieYS: where did you find all of this? or did it all come with experience?

SusanR: I can't say enough about del.i.cio.us.. I would say it is the web 2.0 tool if the Year

BrandiLS: good question

ChristySD: The last set of websites was given to me by my biology teacher when I also taught Bio. I found the Chemistry ones on my own...just trial and error and searching.

SusanR: this will give you an overview

SusanR: <http://del.icio.us/about/>

ChristySD: Thanks Susan:)

FredK: Another science site; <http://www2.nsta.org/sciencesites/default.asp?>

LeslieYS: Have you been able to access these from your computer at school?

ChristySD: Yes.

LeslieYS: I know Katy's firewall is super strong and nothing gets through...

EneidaR: Thank You Susan

EneidaR: I was beginning to wonder what that was

LeslieYS: I would love to use these if they'd work though.

MirandaL: The same with Cyfair

ArielleT: Me too

ChristySD: It seems that we are able to view more this year. But still a lot is blocked.

SusanR: that is why del.icio.us is so handy .. categorize your links..and access them from any computer at any location

ArielleT: Ohh that's really great

LeslieYS: I was just wondering, because they look great, I just hope I can use them

BrandiLS: Leslie the one on the nsta website can be accessed in Katy

DebbieBru: I know in Klein that the firewall doesn't let you access anything!

JeffCoop throws up another site for the teachers of middle schoolers:

<http://www.yucky.com>

LeslieYS: ooh... If I plug my laptop using a cat 5 into the system @ the school, can it mess up all I have on the laptop or would I be able to use it just the same as when I plug in at home... ? or even on the phone line, could I dial up? Opinions...? I've been wondering just not brave enough to try without guidance

DebbieBru: I wonder if del.icio.us allows me to copy my bookmarks and protect them from being lost on one computer.

BrandiLS: It is one that Dr. Wingfield recommended

LeslieYS: Oh, a third grader showed me that once.....:-(

JeffCoop: Yes Debbie... that is one excellent use for it.

JeffCoop: Well... 3rd graders love yucky too!

SusanR: they are never lost since they are stored on their server

LeslieYS: yes they do...

SusanR: however..backing up in some way is a good idea

ChristySD: Lets face it so do highschoolers:) Or even adult science teachers.

LeslieYS: I was answering Jeff, sorry Susan

LeslieYS: I mean on my laptop, will my programs conform to their server or will they remain mine?

JeffCoop: Susan's very adept at multiple chat threads... btw people... since the text is flowing quickly here, you might want to click Actions-- Detach and maximize your chat (you can also enlarge the font if you want).

JeffCoop: You should talk to your IT people about plugging your own computer into their network, Leslie, some are touchy about it, but no, it shouldn't reconfigure your laptop.

LeslieYS: Thanks

ChristySD: If any one wants this is a great place to search for lessons. I have placed several on the website and they link them to the GLE's or standards.www.successlink.org

SusanR: for instance if you were considering a science fair and were collaborating with a number of teachers ..you could tag it ScienceFair..and collaborate amongst a group of teachers

SusanR: ie <http://del.icio.us/sroseman/ScienceFair>

LeslieYS: mmm.... recipes....

SusanR: . o O (I enjoy cooking..it is one of my passions)

LeslieYS: the hyperlinks on the [successlink.org](http://www.successlink.org) are not functioning...

ChristySD: Speaking of Science Fair does anyone know any hints or suggestions for putting on a Science Fair. It just seems to be a thorn in my side.

MirandaL: it is one of mine too, I want my own restaurant

DebbieBru: Great place for lessons, including science- eMints
<http://www.emints.org/ethemes/resources/by-title.shtml>

LeslieYS: oh, that was just the link for first year teachers

SusanR: of course I could decide .. not to share those and keep them private.. as I did with some of my links

MirandaL: thanks Debbie

JeffCoop: If you are interested in collaborating with other science teachers, you can also create a K-12 classroom *here* to set up your class, bring your students, and collaborate with other Science teachers at Tapped In.

LeslieYS: I'm looking at the list of science urls and I've used a few thus far.

ChristySD: Here is the page on www.successlink.org that contains my submitted lesson plans. <http://www.successlink.org/gti/search/results.asp>

SusanR: or even bring in a science expert to talk with your students

ChristySD: I went the side menu and selected Search for lessons.

LeslieYS: cool

BrandiLS: Thank you for sharing so many websites, you are making my job much easier

ChristySD: I am loving these new resources to take back and share:)

ArielleT: awesome

ArielleT: these resources are great!

DebbieBru: Thanks- I appreciate the resources too!

EneidaR: Yes these are some really good resources!

ChristySD: Does anyone here use Rubistar?

LeslieYS: never have before, explain...

LeslieYS smiles

ArielleT: yes I have for some classes I've taken and lessons

ArielleT: its rubrics

ArielleT: right?

ChristySD: It helps you make rubrics. They provide some templates and sample criteria

LeslieYS: link???

ChristySD: www.rubistar4teachers.org

BrandiLS: I have and it is wonderful

ChristySD: I love how it allows you to save it as different formats...html or word or excel

MirandaL: it makes rubrics easy and fast

EneidaR: Yes I've used rubistar to create rubrics

LeslieYS: thankx... Brandi, do share dear...

ChristySD: Agreed Miranda:)

ArielleT: It is a really good way to make rubrics that fit your needs and criteria

EneidaR: It is so easy to use and fast to make rubrics

DebbieBru: yes I have used rubistar too!

DebbieBru: Thanks everyone! I must finish an assignment. Good luck to all!

SusanR: <http://pblchecklist.4teachers.org/> in Spanish and English

SusanR: <http://pblchecklist.4teachers.org/checklist.shtml>

LeslieYS: neat Susan

ChristySD: Thanks Susan....I will add it to my list

JeffCoop: You can also search Rubistar (and another excellent site is Trackstar for websites put together by educators)...

JeffCoop: And as Susan just posted, the pblchecklist is also a wonderful resource for teachers who want to engage in project based learning.

JeffCoop: I have created a 4teachers.org group room here at Tapped In.

SusanR: there is a drop down menu in the upper right hand corner of more tools to use with students and teachers

MirandaL: How do we get to that room Jeff

SusanR: why don't we pop up there, Jeff

SusanR: or down there

ChristySD: Does anyone use the online survey tools? I have used it after Professional Development activities.

JeffCoop: I just Featured it, so if you click the "Welcome" screen you'll see it under "Featured Passageways"... sure... we can continue this there, Susan.

JeffCoop: Before we go though... a reminder to people to join this group if you are a science educator.

JeffCoop: That way you can always return here easily through the Favorite Places menu.

JeffCoop: You can also post to Discussion

MirandaL: thank you Jeff

Room: ALTEC Tools Group

BJB2: This group has some excellent teacher tools

SusanR: welcome all

ChristySD: How do you write in an action

JeffCoop: type a colon followed by words, Christy. ex :waves

DebbieBru waves

JeffCoop waves

BJB2: to emote or show an action start the line with a colon followed by the action

LeslieYS: use colon (:) then action example (Leslie:waves)

ChristySD: This experience reminds me of my first on line chat where I had to ask for 15 minutes what LOL meant and all people would respond was LOL:)

KerryD: Cool thanxs

JeffCoop: almost Kerry... you typed a semi-colon

SusanR cheers

SusanR: LOL

KerryD: ooh right

BJB2: you don't have to type your name. Just colon action

SusanR: I was too embarrassed to ask what LOL was

JeffCoop: OK... if people scroll down the top frame you'll see icons to the 4teachers tools

JeffCoop: If you click on any of those pictures it will hyperlink and show up in the top frame (and not open a new window).

JeffCoop: So, if you want to see the whole site, click the 4teachers banner, or any of the others.

JeffCoop: to get back to Tapped In, click the back button.

ArielleT: Got it

KerryD: this would be another way of getting students to a certain site?

DebbieBru: cool

ChristySD: Me likes

SusanR: btw have you added kidsvid to this group room, Jeff

LeslieYS: ok

EneidaR: cool

EneidaR: this is really neat

SusanR: <http://kidsvid.altec.org/>

SusanR: kidsvid the kids part of ALTEC

LeslieYS: KUTE!!!!!!!!!!!!1

LeslieYS: these have been some interesting resources.

KerryD: what class is this?

ChristySD: I am not sure. I was wondering the same thing. It is almost 8.

ChristySD: Science Resources is what I was apart of

ArielleT: yes

ArielleT: me too

LeslieYS: I've made a lot of bookmarks and found a new way to track those bookmarks...

BJB2: this is the Science Resources monthly discussion

KerryD: Where are you?

KerryD: What state?

ChristySD: Missouri

ChristySD: Sorry

DebbieBru: thank you for all the helpful links!

DebbieBru: good night

LeslieYS: I believe everyone is signing off in tx because they have enough info for our class...

SusanR: This is Kto20 Science Resources..an informal discussion..we are in the ALTEC group room

BJB2 waves goodnight

LeslieYS: I gotta go feed bebe's so nighty nite to all

LeslieYS sighs and waves tah tah

ChristySD Christy waves bye

ArielleT: are we finished?

ChristySD: Thanks to all

DebbieBru waves

ChristySD: I have a lot of great resources

SusanR: Jeff, are we ready to wrap up

ArielleT: Thank you for all the information?

FredK: Time to sign off, Thanks for an interesting and useful night

SusanR: I think we are!!

BJB2 waves bye to Fred

BJB2 agrees with Sue

JeffCoop: oh... before you logout

JeffCoop: join *this* group

FredK Waves to Bj

FredK: nite

JeffCoop: I'll try and get some people from ALTEC here within the next month to do a Calendared event on it.

JeffCoop: Thanks for coming everybody.

ArielleT: ok thanks again, goodnight to all

BJB2: that would be great, Jeff

SusanR: again check the calendar for the new year and for December chats and great resources

KerryD: Bye thanks.

EneidaR: Alright. Well thank you for all of the great resources. It was very helpful

EneidaR: Thank You