

**Title of Session:** Science Resources K-20  
**Moderator:** Jeff Cooper and David Weksler  
**Title of File:** 20051004sciencek20  
**Date:** October 4, 2005

Room: Science Resource Group

**BJB2:** while we wait, any questions about Tapped In?

**DanielleAB:** do u have a set group of people that are always on for discussions or is it mixed with new people

**BJB2:** some of both, Danielle

**DavidWe:** Nice to see you

**BJB2:** anything you want to feature, Jeff?

**JeffC:** Basically... I want people to put up some cool science sites, and give brief descriptions of them.

**JeffC:** I've already started a Discussion thread "Science Resources K-20+ Links 10.04.05"... it's Featured.

**EmilyW:** I see that

**JeffC:** With ENC going away (at least going subscription... which will keep many people out)... what are the science portals of today and tomorrow?

**EmilyW:** not sure

**JeffC:** Where do send science teachers & students to find the cool stuff?

**EmilyW:** have you seen the site that was like enc?

**EmilyW:** Ohio education I think

**DavidWe:** [www.whyfiles.org](http://www.whyfiles.org)

**EmilyW:** <http://www.ohiorc.org/browse/science/>

**JeffC:** why whyfiles David? What should a science teacher browse at that site Emily?

**DavidWe:** Science museum web sites - the Exploratorium, Lawrence Hall of Science, Franklin Institute

**DavidWe:** I like the whyfiles - they tend to explain the science behind topical things in the news

**EmilyW:** because they offer lots of resources

**EmilyW:** lots of links

**EmilyW:** by topic or grade level

**JeffC:** cool

**JeffC:** Danielle... do you have anything to share?

**EmilyW:** I am looking through my list of links and finding a few more

**EmilyW:** <http://www.sciencenetlinks.com/>

**EmilyW:** which has lots of lessons

**DanielleAB:** I enjoy discoverykids

**DanielleAB:** nationalgeographic is pretty awesome too

**JeffC:** <http://kids.discovery.com/>

**EmilyW:** <http://www.sciencenewsforkids.org/>

**JeffC:** what do you like best about discovery kids?

**JeffC** has to run out the door again...

**JeffC:** afk

**DanielleAB:** games for kids to use and explore

**EmilyW:** what do you like about having games?

**EmilyW:** I like games too on sites as well as list of resources and lesson plans

**DanielleAB:** interactive sites just seem to work best

**EmilyW:** why are you interested in science and interactive sites?

**EmilyW:** (I haven't been introduced to you yet)

**EmilyW:** I am on helpdesk, I am actually not interested much in science, but I enjoy finding new educational websites

**DanielleAB:** cause in my undergrad, we focused on what technology can be integrated through the Internet and what students can do while waiting for others to finish work

**EmilyW:** what was your undergrad in?

**DanielleAB:** I'm a graduate student substituting at the moment hoping for an elementary job sometime in the future

**EmilyW:** oh ok

**DanielleAB:** elementary ed with special ed

**DanielleAB:** and now I'm mastering in technology

**DanielleAB:** education

**EmilyW:** so you would want to find elem ed stuff

**DanielleAB:** right

**DanielleAB:** simple is great

**EmilyW:** I don't want to change the subject of this session

**DavidWe:** I love science!

**EmilyW:** but you should join and attend the k-3 resources group

**EmilyW:** there are sessions twice a month

**EmilyW:** lots of science stuff is shared there

**DanielleAB:** this is my first evening on here

**DavidWe:** There is so much simple stuff that has profound implications in understanding major concepts

**DavidWe:** We're glad that you are here, Danielle

**DanielleAB:** would definitely love to check it out

**EmilyW:** the next session for k-3 resources is next Tuesday

**DavidWe:** Have you looked at the Franklin Institute web site?

**DavidWe:** <http://sln.fi.edu/>

**DavidWe:** San Francisco's Exploratorium: <http://www.exploratorium.org/>

**EmilyW:** the leader of k-3 resources has tons of resources she shares, here is the link to her science resources

**EmilyW:** <http://www.backflip.com/members/sroseman/11332704/sort=0/>

**DanielleAB:** thank you

**EmilyW:** sure

**EmilyW:** (and there are many more of her resources, in science and in other subjects)

**JeffC:** Danielle... one site where I have a number of science links... (many for elementary) are at <http://www.mybookmarks.com/public/coops>

**DanielleAB:** awesome

**JeffC:** We had created a public bookmark site for this group (and the math group)... but the system got wiped... I've been waiting for someone who had downloaded them to step forward... but no one has.

**DavidWe** didn't download them

**DavidWe** weeps

**SusanR** joined the room.

**DavidWe:** Hi, Sue

**SusanR:** Hi David

**SusanR:** can you fill me in?

**JeffC:** Susan is the K-3 expert here, Danielle.

**DavidWe** agrees with Jeff, as is customary

**JeffC:** Just popping up links for cool science sites right now... Danielle is interested in elementary science.

**JeffC:** Maybe we should move this to the K-3 Resource Room?

**SusanR:** I am looking at the First Grade Weather project

**SusanR:** ok

**DavidWe . o O ( [www.1stgradeweather.com?](http://www.1stgradeweather.com?) )**

**DavidWe** is kidding

**SusanR:** cool

**DavidWe** doesn't think it exists

**SusanR:** trying it..never know

**BJB2:** it's a blog

**BJB2:** was discussed in blogstreams on Sunday

**BJB2 . o O ( just a sec )**

**BJB2:** <http://www.1stgradeweather.blogspot.com>

**BJB2:** DeborahSF

**DavidWe** smiles

**DavidWe** amazes himself sometimes

**SusanR:** amazing

**DavidWe** smiles

**BJB2:** Deb wants to exchange weather data with another 1st grade class

**SusanR:** perhaps I can get a grade one class interested

**SusanR:** I have a direct line with a grade one class...

**JeffC:** Here's a teacher who collaborated with 80 other first grade teachers for a weather project: <http://myschoolonline.com/page/0,1871,34898-119831-38-26438,00.html>

**SusanR:** Thanks Jeff

**SusanR:** weather watchers..from illuminations  
[http://illuminations.nctm.org/index\\_d.aspx?id=287](http://illuminations.nctm.org/index_d.aspx?id=287)

**DavidWe:** Anyone have any other questions? Comments?

**DavidWe** smiles

**DavidWe:** Just thought I would say goodnight

**JeffC:** I'm looking for the New Zealand site...

**DavidWe** nods

**JeffC:** it's very cool... not for weather... but for mostly high school sciences...

**DavidWe** . o O ( as long as you are not looking for New Zealand )

**JeffC:** that's what google earth is for

**DavidWe** nods

**JeffC:** btw Danielle... have you seen google earth?

**DavidWe** . o O ( for Windows only, at the moment, I believe )

**JeffC** nods

**DanielleAB:** google but not google earth

**DavidWe:** If you have a Windows machine, Danielle, you can download an application from the website <http://earth.google.com>

**DavidWe:** It lets you zoom in from space to a reasonably clear satellite photograph of individual houses

**DavidWe:** Very cool

**DanielleAB:** awesome

**DavidWe** . o O ( and FREE )

**DanielleAB:** I love space

**DavidWe** smiles

**DavidWe:** I was 10 in 1969 - the moon walk and the first email

**JeffC:** <http://earth.google.com/>

**JeffC:** oops... David already got it

**DanielleAB:** thank you all so much

**DanielleAB:** I'm excited to check all this stuff out

**DavidWe** smiles

**SusanR:** thanks all

**DavidWe:** You're welcome, Danielle. Thanks again for joining us

**DanielleAB:** I'll be looking forward to visiting again

**DavidWe:** Great

**SusanR:** drop into the k to 3 resource room, Danielle

**DavidWe:** When is your next session, Susan?

**JeffC:** definitely... just check out the folders she has with resources.

**SusanR:** next Tuesday