

**Title of Session:** Science Resources K-20+

**Moderator:** Jeff Cooper

**Title of File:** 20090901science

**Date:** September 1, 2009

Room: Science Resources Group

**JeffC:** we pretty much have the same (very cool) group I see.

**JeffC:** let's do intros a little differently then... please tell me one exciting idea you have for teaching science this year.

**MeganC:** I want to introduce space and what it means for us living here, also what it consist of and looks like!!

**CelinaAA:** teaching motion using toy cars

**JeffC:** ooh... do I have something to show you then Megan!

**JeffC:** that sounds great Celina (NASCAR and Indy fan perhaps ;-)

**CelinaAA:** not really lol

**JeffC:** still great way to even teach physics to younger grades (acceleration, etc.)

**JeffC:** any ideas Lorena and Ana (loaded question I know!)

**CelinaAA:** and force ....

**JeffC:** yup

**JeffC:** ok... let's proceed a bit.

**JeffC:** if you have your chat detached, you will have to look at the other window, otherwise have a quick look at the top frame.

**JeffC:** I've put in passageways to a number of rooms, groups which I think would interest you as well as this one.

**MeganC:** is there any way to make the chat screen bigger?

**JeffC:** yes... Actions-- Detach

**JeffC:** but for now... just have a look in the top frame.

**JeffC:** you can also click Actions-- Larger Text

**MeganC:** Much better!

**JeffC:** we have threaded Discussions here in a wide variety of subjects/topics etc.

**JeffC:** at some point I'm hoping to get the 110 members of this group to post more to Discussion... share lessons... perhaps collaborate with their classes online.

**JeffC:** to that end I continue to help teachers set up virtual classrooms for their students here.

**JeffC:** a little later I will show you one... as well as the K-3 room

**JeffC:** for now... if you would join this group by clicking the "i" in the green circle at the end of the Welcome box, then the link to "join this group"... you will then be able to post to Discussion as well as add this room to your list of Favorite Places.

**JeffC** is helping one of Ana's students at the moment (Maria).

**AnaR:** Great!!

**JeffC:** science and math and global project based learning... all intertwine... not to mention politics, economics, and yes, even English!

**JeffC:** now... most of you teach ECE... which means that science is really one of the overlooked subjects.

**JeffC:** it generally isn't one of the mandated tests... it's not on TAKS is it?

**MeganC:** right

**MeganC:** no

**CelinaAA:** when I did my student teaching it was over looked until I got there. the teacher had me teach it

**MeganC:** well I'm not sure

**JeffC:** don't get me started on TAKS btw... I'm in Oregon and I hate it... I can imagine what it must be like to try and teach in Texas.

**MeganC:** lol

**CelinaAA:** lol

**AnaR:** Celina... great opportunity!!

**JeffC:** I think that if you teach science well you will cover a number of math and other standards required... just think differently in how you approach TAKS style standards and always strive to teach the best you can.

**JeffC:** for example your cars stuff, or space stuff... imagine the possibilities.

**JeffC:** now... I want to jump over to the K-3 room... so you can all join. there are many more resources for all subjects on the lower grades there.

**JeffC:** when I leave here, type /join JeffC

**JeffC:** or click the Online tab to the left, then click my name, then the little door icon.

**JeffC:** there's also a link under Featured Passageways in the top frame.

**AnaR:** Yes!!!

**JeffC** left the room.

**MeganC** left the room.

**LorenaVP** left the room.

**CelinaAA** left the room.

**AnaR** left the room.

**BjB** left the room.

Room: K-3 Resources Group

**BjB** joined the room.

**JeffC:** after you've joined, click the "Room View" button to return to the Welcome screen.

**JeffC:** we're not going to dally here long... I have other rooms to show you today.

**JeffC:** you could spend quite a while here, believe me! (I have!)

**JeffC:** questions/comments so far?

**MeganC:** nope

**JeffC:** in "Math Stuff" there are 7 folders and 33 links... 36 links in Science Stuff.

**JeffC:** again... please come back and explore.

**JeffC:** the next stop will be a 2nd grade class that I created for my daughter 4 years ago.

**JeffC:** when I leave, type /join JeffC (the Online tab won't work, I'll be in the K-12 Campus and invisible to you here).

**JeffC:** please join this group before you leave though, or at least add the room to your Favorite Places menu.

**BjB** rides caboose

**JeffC** left the room.

**MeganC** left the room.

**CelinaAA** left the room.

**LorenaVP** left the room.

**MariaIC** left the room.

**AnaR** left the room.

**BjB** left the room.

Room: Matzke\_Grade2 K-12 Classroom

**BjB** joined the room.

**JeffC:** someone wanted to teach something about space I believe? ;-)

**MeganC:** YES!!!!

**JeffC:** notice that the pic in the top frame is of \*galaxies\*... not stars!

**JeffC:** and there are a number of Space Sites underneath.

**JeffC:** my daughter's class visited those sites and then did powerpoints on the solar system. Nora's on Pluto is Featured under Shared Files.

**JeffC:** this shows that even 2nd graders can do quite a bit with tech with proper support.

**JeffC:** they can point/click/read/copy/paste/ and learn proper netiquette (they posted urls of sites they used).

**AnaR:** Great!!!

**JeffC:** now... this is a K-12 classroom... normally you couldn't enter unless an invited member... but I've opened this room up for visitors.

**JeffC:** if you'd like to create your own virtual classroom for your students, please come back on Saturday at 10a.m. Pacific... I give a tour and support classroom creation then.

**JeffC:** please click the "add to my favorites" green link if you'd like to come back.

**JeffC:** if you create a class, and would like to collaborate with this one later (so you may use the resources), just let me know.

**JeffC:** I now want to show you the NASA Resources room... unless there are any questions/comments.

**MeganC:** yes I actually have that picture from NASA

**JeffC:** when/if you create your own classroom... I'll help you get your students to this room if you want to use the resources here.

**JeffC:** excellent

**JeffC:** next stop is the NASA Resources (K-12) room

**JeffC:** please click the link to it in Featured Passageways in the top frame

**JeffC:** or /join JeffC when I leave

**JeffC** left the room.

**MeganC:** ok gosh trust me I've had NASA stuffed down my veins!!! lol

**MeganC** left the room.

**AnaR** left the room.

**CelinaAA** left the room.

**MariaIC** left the room.

**LorenaVP** left the room.

**BjB** left the room.

Room: NASA Resources K-12 Classroom Group

**BjB** joined the room.

**JeffC**: again... please click the "add to my favorites" link...

**MeganC**: got it!

**JeffC**: and... I can add you as a member if you want to join this group... this is one of the public resource group rooms here in the K-12 Campus.

**JeffC**: during my tour I teach all the security measures... one is that students are locked in their classrooms and can't leave by default, but if the teacher opens up the room they may visit here.

**JeffC**: the teacher may then lock their room later... so there's a lot of flexibility.

**JeffC**: so... this is the last room at Tapped In I wanted to show you today... I know that there's been a lot to look at and no time to do it.

**JeffC**: so... if it's ok with all of you... I'd like you to explore the rooms we've been in and meet back in Science Resources in about 10-15 minutes... report back on something from one of these rooms and share with the group.

**MeganC**: k

**CelinaAA**: great

**LorenaVP**: ok

**JeffC**: there are still a few things I want to share with you back in Science Resources... but to have 5 explorers find cool stuff... it's better that way... and I can be the lazy facilitator... I mean... uh... never mind.

**MariaIC**: Sure.

**JeffC**: ok... go to it then... look around here, or Ms. Matzke's room, or K-3, or Science Resources...

**JeffC**: if you have questions feel free to type /msg BjB (I'll be afk for a few) to open private chat with her.

**JeffC** heads out to deal with kids, trees, food, hunger, etc. and will be back in 10-15.

**JeffC**: afk

**BjB** waits to see if there are any questions

**LorenaVP** left the room.

**CelinaAA** left the room.

**AnaR** left the room.

**JeffC**: back... ok... I'm heading back to Science Resources and will call everyone back in about 5.

**JeffC** left the room.

**BjB**: to get back to the Science Resources group use your drop down menu in the top right of your web window next to the Go! button

**BjB** . o O ( if you joined the group )

**BjB**: if you didn't join the group type /join JeffC

**BjB** left the room.

Room: Science Resources Group

**BjB** joined the room.

**AnaR** joined the room.

**CelinaAA**: confusing a little

**JeffC**: find anything cool Celina?

**MariaIC** joined the room.

**JeffC**: hi Maria

**CelinaAA**: well there is a lot of cool things, there are so many resources and things to look at

**EbonyL**: I'm a little confused as well

**MariaIC:** Hi Jeff...

**JeffC:** I think that's about our whole group

**EbonyL:** lol

**JeffC:** not to worry Ebony... I showed the group around Tapped In to various resources rooms and classrooms.

**MariaIC:** Yeah. There's too much information to process...

**AnaR:** I loved it!!

**JeffC:** I let people explore and the idea was to come back with a cool resource... yup... I know there's a lot here!

**AnaR:** It will just take some time to explore all the resources.

**FrankieF:** This is awesome.

**EbonyL:** so we just click on the different links

**JeffC:** the one thing I want to share on top of all the other overwhelming stuff is the Bird Group... it's also meeting now (click the Online tab to the left).

**JeffC:** notice that there are a lot of people in that room as well.

**AnaR:** Yes.. what is it about?

**CelinaAA:** I liked that you could see different pictures from space telescope. the kids will love that

**BjB** . o O ( so now is probably not a good time to visit that room! )

**JeffC:** it's the BirdSleuth Inquiry group.

**AnaR:** MMM?

**JeffC:** and they're in the "tail end" of that meeting.

**BjB** : citizen science

**JeffC:** we could ask Jennifer later for a copy of the transcript... another cool group to join.

**JeffC:** btw... you'll all receive a transcript of this session after you logout.



**BjB**: lots of info in the archived transcripts at [www.tappedin.org/transcripts](http://www.tappedin.org/transcripts)

**CelinaAA**: cool

**JeffC**: and previous sessions may be found at the link Bj just posted.

**JeffC**: now... what I'm hoping is that you'll all join this group and post to Discussion... get people to guest speak, etc. one other thing I wanted to share with you is the Scout Report... very good listserv for science and math.

**JeffC**: but I have a feeling people's brains are starting to explode.

**EbonyL**: hey this isn't so bad after all... I must admit I like

**AnaR**: Thank you both for facilitating these two wonderful sessions tonight!!!

**JeffC**: if you'd like to share how you think you'll use these resources... etc., let me know. Bj and I are here to help quite often.

**AnaR**: I greatly appreciate it!!!

**FrankieF**: thanx

**CelinaAA**: thanks had a lot of fun

**MariaIC**: Thank you, guys...

**JeffC**: Maria, did you have a chance to look at Ms. Matzke's room again?

**JeffC**: I'd recommend some of those links there for your students... and another time I can help you set up your own class.

**BjB**: Always a pleasure when the group is so enthusiastic!

**JeffC**: A reminder to look at the Calendar (Tapped In tab-- Calendar subtab)... for tours, etc.

**MariaIC**: No. I didn't.

**EbonyL**: Hey What are some other good rooms

**JeffC**: my K-12 Campus Tour and Support is on Saturday morning 10 or 11 a.m. Pacific.

**JeffC**: K-3 Resources, Ebony

**AnaR:** This is where I leave!!! It's been a pleasure!!!

**JeffC:** thanks Ana!

**BjB** waves goodnight

**AnaR** left the room.

**EbonyL:** Okay and thanks a lot Jeff you've been a great help

**JeffC:** yw

**LorenaVP:** bye and thanks

**JeffC:** please join the group and post and come back often!

**JeffC:** I'll be happy to help anyone create a virtual classroom, etc.

**JeffC:** just let me know

**JeffC:** my kids are killing each other... so I guess I should go.

**JeffC:** thanks again for coming!

**BjB :** thanks, Jeff