

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

**Moderator:** Jeff Cooper

**Title of File:** 20091103science

**Date:** November 3, 2009

Room: Science Resources K-20

**JeffC:** Hi Lindsay

**LindsayS:** Hi Jeff.

**LindsayS:** This is my first chat event on Tapped In. Is there anything I should know?

**JeffC:** nope!

**JeffC:** Lindsay... let's start by having you join this group.

**JeffC:** click the little "i" in the green circle in the top frame.

**JeffC:** in the Welcome box... then the link to "join this group"

**JeffC:** then the Room View button

**JeffC:** that will return you to the welcome screen.

**JeffC:** I have to head out the door for 10 minutes to pick up my son

**JeffC:** BJB will show you around a bit and I'll be right back.

**JeffC** is afk

**DeborahH** joined the room.

**BJB2** waves hi to Deborah

**LindsayS:** I think I did everything ok

**DeborahH:** hi

**BJB2:** Lindsay just joined this group, Deborah

**BJB2:** do you remember how to do that?

**BJB2** . o O ( find the green i in the welcome note, go to the group ID page and join the group )

**BJB2:** good job, Lindsay

**DeborahH:** I'm in, too

**BJB2:** excellent!

**LindsayS:** Thanks!

**BJB2 . o O** ( Jeff had to go pick up his son...he'll be back in a few minutes )

**BJB2:** Lindsay, do you understand the advantage to joining a special interest group?

**LindsayS:** Kind of but not exactly... I joined Tapped In as a requirement for one of my Master's courses

**BJB2:** joining a group allows you to post to the discussion board ...

**BJB2:** this puts you in asynch communication with all the other members of this group...

**BJB2 . o O** ( 112 )

**LindsayS:** That sounds like a good thing!

**BJB2:** you can post to the discussion board if you have a question about a science topic, or seeking someone to collaborate with you and your class

**BJB2:** another thing that happens when you join a group is that the group room is added to the drop down menu in the top right of your screen next to the Go! button

**BJB2:** you can use that menu to move to any room listed from any location in Tapped In

**LindsayS:** Thanks

**BJB2:** another advantage to joining a group is that the group room is a place to store resources....

**BJB2:** if the owner of the group changes settings to allow this...this is especially for you, Deborah....

**BJB2:** then any member can add resources to the group room

**BJB2 . o O** ( part of the collaborative nature of a group )

**BJB2:** and, of course, you have access to all the resources available in the group room.

**BJB2:** I see that Jeff has a Biology folder with 4 threads

**LindsayS:** I'm excited to spend some time browsing!

**BJB2:** if you have some resources you would like to share, please add them!

**BJB2:** there are some interesting notes for Science Fairs too...is this something you would do, Lindsay?

**LindsayS:** Possibly. I am not in a classroom yet

**BJB2:** Deborah, I notice you are a member of BirdSleuth...

**LindsayS:** I am finishing my Master's degree so I can possibly get a job out of state and not worry about taking on-line classes

**JeffC:** back

**BJB2** nods to Lindsay. Congratulations. I know it's a long journey

**DeborahH:** Yes I joined and did a few things with it

**BJB2:** Lindsay, you might want to check out BirdSleuth...

**JeffC:** will your masters just be in biology or is there a teaching certificate along with that?

**BJB2:** that is a citizen science group out of Cornell

**BJB2** assumes that birds are a part of the biology curriculum?

**BJB2:** BirdSleuth also uses scientific inquiry

**LindsayS:** I have a bachelor's in biology and my master's will be in curriculum and instruction, secondary education (with a teaching certificate)

**JeffC:** let's head to BirdSleuth now. excellent!

**DeborahH:** I want to set up an observation area somewhere in our library, maybe with a cam

**BJB2** sits on her hands and turns the session back over to Jeff

**JeffC:** that sounds great! lotsa birdies outside the window?

**BJB2:** that would be fun, Deborah.

**SusanR** joined the room.

**DeborahH**: yup

**JeffC**: ok... let's continue this in BirdSleuth... there's a link in Featured Passageways

**JeffC** left the room.

**DeborahH** left the room.

**SusanR** left the room.

**LindsayS** left the room.

**BJB2** left the room.

Room: BIRD\_Grp

**BJB2** joined the room.

**JeffC**: btw Deborah... we can work on the GS room another time.

**JeffC**: ok... handing the floor over to BJB and Susan for a bit to discuss Birdsleuth

**DeborahH**: OOPs I keep wandering off the path you're leading us along. sorry

**BJB2** smiles...no problem, Deborah!

**BJB2** . o O ( I was gapping a bit, myself! )

**BJB2**: as you can see, Lindy, there are a lot of resources in this group also

**BJB2**: BirdSleuth also has a monthly newsletter that is pretty interesting

**BJB2**: and Deborah, looks like there may be some info on discussion about cams

**LindsayS**: Do they send the newsletter automatically?

**BJB2**: probably not

**SusanR**: Birdsleuth also has it's own youtube channel

**BJB2**: contact JenniferMF, Lindsay

**SusanR**: channel <http://www.youtube.com/user/birdsleuth#p/a>

**BJB2** . o O ( she owns the group )

**BJB2**: cool, Sue! Thanks

**LindsayS**: Thanks. I will contact her eventually.

**JeffC**: ok... next stop is Beyond Penguins. now... I think the group is Moderated, but that the room should be open to visitors. When you're done here, please join me there.

**JeffC** left the room.

**DeborahH** left the room.

**BJB2**: Lindsay, type /join JeffC in this chat

**SusanR** left the room.

**LindsayS** left the room.

**BJB2** left the room.

Room: Penguins\_Grp

**BJB2** joined the room.

**LindsayS**: Thanks! I was a little baffled!

**JeffC**: great

**JeffC**: this room is also Public: Open if you'd like to join. Focus here: environmental impact

**DeborahH**: I like all of the professional development opportunities available

**JeffC**: yup!

**JeffC**: there's also Fossil Finders (I think from Cornell), but I'm almost positive that group is Moderated... I can check if it's open to visitors if you'd both like. I have two more rooms to show you.

**LindsayS**: I'm open for anything!

**JeffC**: I have to leave in about 15 minutes and will hand the session back to BJB and Sue

then.

**JeffC:** ok... I'm on to Fossil Finders then.

**JeffC:** wait... no I'm not

**JeffC:** it is moderated... and I'm not a member.

**JeffC:** so that's it for this campus for now. one other room I want to show you is a classroom I created for my daughter's 2nd grade class four years ago. Deborah's already seen it.

**JeffC:** it will definitely show you how you can teach science through tapped in to even younger students.

**JeffC:** when I leave, type /join JeffC ...that's the only way to join me (right here in chat, starting with the slash /join JeffC ).

**JeffC** left the room.

**LindsayS** left the room.

**BJB2** left the room.

Room: Matzke\_Grade2

**BJB2** joined the room.

**JeffC:** notice what you see in the top frame... those are galaxies, not stars.

**LindsayS:** thanks!

**JeffC:** and under it are "Space Sites"... the class did powerpoints on the solar system.

**JeffC:** my daughter Nora's on Pluto is under Featured Items, shared Files.

**JeffC:** the students visited the sites under the pic and put together powerpoints... with some help, more facilitation, and fun and hard work on their parts!

**JeffC:** you could do the same with your future biology students Lindsay

**JeffC:** create a virtual classroom for yourself and stock it before you get a job.

**JeffC:** show it to prospective employers

**JeffC:** link to virtual frog dissection sites, yucky.com, etc.

**LindsayS:** Thank you for that advice! I think that is excellent advice worth following!

**JeffC:** at some point click the "add to my favorites" link in the top frame if you'd like to return.

**LindsayS:** I will take anything to get an edge!

**JeffC:** what I'm going to do now is paste up instructions on how to create your own classroom as well as manage it.

**BJB2:** you can also add folders to the discussion board, Lindsay...

**BJB2:** and each folder could be on a specific science topic discussion

**JeffC:** this Saturday at 10a.m. Pacific I hold a two hour special tour/support/collaboration special here where I show the security features here, help teachers create classrooms, etc.

**JeffC:** I'm going to paste in the directions for you now, so they'll be in your transcript for later.

**JeffC:** this will scroll your screen:

**JeffC:** \*\*\*Creating a K-12 Classroom\*\*\*

**JeffC:** K-12 Student Group Creation

**JeffC:** 1) Click the Tapped In tab in the top frame

**JeffC:** 2) Click the Groups subtab

**JeffC:** 3) Click the Create a new K-12 Student group link

**JeffC:** 4) Read all the terms... (recommend copy/pasting the agreement into Word for later use)... check the box saying you agree to the terms... click Continue

**JeffC:** 5a) Name your group: (ex. Mr. Cooper's AP English) 28 characters maximum.

**JeffC:** 5b) Nickname: Give it a nickname (ex. cooper\_ap) 10 characters maximum and \*no spaces\* This will be the name of your group room. Empower your students by asking what they want the nickname to be (panthers, peacenicks, etc.)

**JeffC:** 5c) Purpose: The purpose can be what you want... teach online with your class, collaborate with other classes, etc. This shows up on your group profile page (and may be edited later).

**JeffC:** 5d) Topics: Select up to three topics that relate to the group (ex. ESL, Language Arts, Technology Education) for your group's profile.

**JeffC:** 5e) URL: You may type in your school's homepage or any appropriate link. Be aware that this will also show up in the group's profile. If you are looking to collaborate with other K-12 educators, consider giving the teacher's homepage with information that you are looking to collaborate with other teachers and students.

**JeffC:** 5f) Duration of Group: Defaults to 3 months, can be up to 12 months. The group may be renewed later by the Owner or Moderator.

**JeffC:** 5g) Grade Level: Elementary, Middle, or High School

**JeffC:** 5h) Number of Accounts: Select the number of students in your class and add 5 (just in case). If you have more than 50 students select 50 (more may be added manually later). Also consider creating more than one K-12 group.

**JeffC:** 5i) Prefix: Prefix may be no longer than 6 characters. Prefix will generate default student names (student names can be edited later) If you don't plan on changing their user names, these names will be used by the students with numbers attached. (ex. choose "coops" to autogenerate coops01St coops02St etc.). All students automatically have the St suffix added to their user names.

**JeffC:** 5j) Click Next

**JeffC:** 6a) Specify a password: Type it twice, at least 5 characters. All students will login initially with this password. Once logged in, they should immediately change it so that other students cannot use each other's accounts. (more on this in the Quicknote K-12 Group Management). Owners and Moderators may change individual passwords at any time.

**JeffC:** 6b) Join K-12 Students Box: Check the box to join the K-12 Students group. This is a support group for educators with K-12 students. In addition to posting questions regarding help for your group, you may also post requests for collaboration, lessons, etc. This group has over 400 members at Tapped In.

**JeffC:** 6c) Click: Create Group: This will create your group. If you are unsatisfied or need to make any changes, simply click the Back button instead.

**JeffC:** 7) You may now click the link at the bottom of the page to enter your K-12 Class!

**JeffC:** edit hide

**JeffC:** K-12 Classroom Management Part 1



**JeffC:** The following tips are for those who have created a K-12 class on how to best develop and manage it.

**JeffC:** 1. Consider inviting JeffC to your class to help with setup and management. I am like the principal of the K-12 Campus and currently Moderate over 50 K-12 classes. To invite me:

**JeffC:** a) Go to your K-12 class

**JeffC:** b) Click the Settings link on the left of the top frame.

**JeffC:** c) Click Member Management

**JeffC:** d) Click Invite Users

**JeffC:** e) type: JeffC etc. and invite me.

**JeffC:** 2. Invite your Principal to join the class. Use the same route as in tip #1, but unless s/he is already a Tapped In member, on step "d" use Invite New Users and use the principal's email address to invite.

**JeffC:** 3. Edit your student names. The system defaults to giving user names generated from Tapped In, which will make it very difficult to readily identify who is saying what or posting to Discussion. To edit student names:

**JeffC:** a) Go to your K-12 class.

**JeffC:** b) Click: Settings

**JeffC:** c) Click: Member Management and scroll down

**JeffC:** d) Click the green "edit" link next to a student name.

**JeffC:** e) Change their user name to their firstnamelastinitial (no spaces between). If a user name is already taken consider adding their second last initial or the number 1.

**JeffC:** f) Type in their first name in the first name box.

**JeffC:** g) Erase the info in the email address and password box.

**JeffC:** h) Click "save changes"

**JeffC:** 4. Set Discussion to "Digest." If you use the threaded Discussion board your students will generate quite a few posts. Setting Discussion to Digest means that you will receive \*one\* email a day which will include all the posts from your class, instead of individual emails.

**JeffC:** 5. Change your own email address to a gmail, yahooemail or hotmail account. If you don't set Discussion to digest your school email will be flooded and it will be hard to manage. Furthermore remember that all your student transcripts will be sent to the same address!

**JeffC:** there ya go

**LindsayS:** Thanks!

**JeffC:** if you can make it Saturday that would be great.

**JeffC:** if not... you have the directions.

**JeffC:** so that's 1pm your time Saturday

**LindsayS:** I am pretty sure there is something written on the calendar... but if anything changes I will join in

**JeffC:** I'll just show you some quick magic... then I have to take off.

**JeffC:** click the Welcome link on the left of the top frame.

**JeffC:** note that deep space has become a cute school, and the space links are now portal sites

**JeffC:** I'll explain my magic later... but for now... let's head back to the main campus where I can pass the baton... unless BJB wants to take it now.

**BJB2:** no, this is your turf, Jeff ;-)

**JeffC:** ok... well... unless Lindsay has any questions for now, we can head back.

**LindsayS:** I am OK. Still processing everything!

**JeffC:** let's finish in K-3, since Lindsay does day care

**BJB2** understands...that's where the transcripts really help

**BJB2** nods to Jeff

**JeffC:** and I'm moving extremely quickly

**LindsayS:** I'm very excited about the transcript!

**JeffC:** ok... remember /join JeffC

**JeffC** left the room.

**LindsayS** left the room.

**BJB2** left the room.

Room: K-3Resources

**BJB2** joined the room.

**JeffC**: ok... I'm outta here!

**BJB2**: doing well, Lindsay!

**JeffC**: thanks so much for coming Lindsay

**LindsayS**: You're welcome. Thank you for having me.

**LindsayS**: Have a good evening!

**JeffC**: if you can't make it Saturday look me up some time and I'll be happy to help you set up your classroom.

**JeffC** waves bye for now

**BJB2**: Lindsay, this K-3+ Resources group is one of the most resource intense groups in Tapped In

**BJB2**: the leader of the group holds two real time text chats a month

**BJB2**: the next one is November 10

**LindsayS**: Is that what I am doing now? A real time chat?

**BJB2** nods..yeppers

**BJB2**: Susan's topic for K-3 this month is literacy and centers

**BJB2** . o O ( this is real time text chat as opposed to real time voice chat )

**LindsayS**: I see. Thanks. :)

**BJB2**: do you think that your assignment to join Tapped In was a valuable request?

**LindsayS:** By far!

**BJB2** smiles. Great!

**LindsayS:** Now I just need to find the time to explore!

**BJB2** nods solemnly. Time is always an issue for everyone

**BJB2** . o O ( I tried giving up sleep, but it didn't work for very long )

**LindsayS:** LoL It seems like it could be more effective than a Google search for good resources

**BJB2:** something to keep in mind...Tapped In is a community...

**SusanR** joined the room.

**BJB2:** and just like any community, the members find interests and obligations elsewhere for a while...and then come back

**BJB2:** Tapped In has been here for a long time...

**BJB2:** so you don't have to do all your exploring right away...

**BJB2:** take time to get to know a few of the group rooms and some of the community members

**LindsayS:** Thank you for the sound advice.

**BJB2:** this will allow you to have some colleagues with whom you can collaborate once you get your classroom

**BJB2:** and it's not all work, right, Sue?!

**LindsayS:** I am excited about networking. I did an alternate licensure program so I did not get a traditional student teaching experience.

**SusanR:** there is lots of play involved

**LindsayS:** I'm looking forward to meeting people who can help me and share knowledge!

**BJB2** nods. And even with the traditional route, once you're in the classroom, you can be rather isolated from peers.

**BJB2:** that's where the community comes in

**SusanR**: That's the philosophy here, Lindsay

**LindsayS**: I like it!

**BJB2** winks at Sue....we have a lot of fun :-)

**SusanR**: BJB and I were at NECC together this summer.

**BJB2**: Sue has been a member of Tapped In for ages...and we finally met face to face for the first time last June

**BJB2** . o O ( Sue is in Canada and I'm in PA )

**LindsayS**: Neat!

**SusanR**: And a TI member came up to visit Ottawa this summer

**SusanR**: with her hubby

**LindsayS**: I was just going to ask... I am in Ohio.

**BJB2**: where were you hoping to teach, Lindsay?

**SusanR**: So you never know what can happen here at TI

**BJB2** agrees with Sue

**LindsayS** ) I would like to go to the east coast, maybe Virginia or North Carolina. I would like to be by salt water.

**BJB2**: sounds great. Virginia is very into tech in the schools

**LindsayS**: Thank you. That is very good to know!

**SusanR**: I dropped into the Virginia tech room at NECC and was quite impressed

**SusanR**: <http://vsteonline.ning.com/profiles/blogs/necc-2009>

**LindsayS**: Thanks.

**BJB2**: it's about at the hour, Lindsay. Jeff has these math and science discussions on the first Tuesday of the month

**BJB2**: and Sue's sessions are always excellent!

**LindsayS** ) Thanks! This was a unique (and good) experience!

**BJB2:** I hope you'll be able to log in for at least one discussion a month....it's a great way to build your network

**BJB2:** nice meeting you, Lindsay

**LindsayS:** Thanks. It was nice meeting you and everyone else as well.

**LindsayS:** I appreciate the opportunity to be shown resources on here.

**BJB2** waves goodnight.

**BJB2:** Thanks for your support, Sue

**LindsayS:** Good night.

**SusanR:** Great to be on board, BJB