

**Title of Session:** Playing with Digital Images

**Moderator:** Midge Frazel

**Title of File:** digitalimages

**Date:** July 25, 2007

Room: Frazel Features Group

**BJB2:** Welcome, everyone, to Playing with Digital Images

**BJB2:** you have an international audience, Midge

**MidgeF:** My husband wants to know where everyone lives and I'm trying to write it down

**CarrieL:** I live in Fredericksburg Virginia

**DavidWek . o O** ( northern New Jersey, Midge )

**SherryC1:** Rapid City, SD

**ScottLy:** Hello, Gilbert, AZ

**ShayneTr:** Toronto, Canada

**KathyLO:** Macomb, Illinois

**AmyVM:** Edmonton Alberta Canada

**MichaelM:** I'm in Chesapeake, VA. We provide free Teacher Wikis at <http://www.K12.BZ>

**MidgeF:** My husbands ancestors came from Germany to Nova Scotia

**BonnieHa:** Hello everyone...from the Chicago area

**HollyWe :** Hello everyone. I'm from Houston.

**SedatA:** hi all, I am from Turkey

**SusanRic:** Hi Holly! I'm from San Diego.

**SherylM:** Hey, I am from Kansas.

**BJB2** cuts the ribbon for the official opening of Tapped In Festival 2007

**DavidWek** cheers and throws confetti

**SherylM** woohoo!

**SusanRic** smiles

**BJB2**: Welcome, everyone to Playing with Digital Images led by Midge Frazel.

**MidgeF**: Welcome to the kick-off session for the Festival. I'm Midge Frazel, regular contributor to Tapped In and host a monthly chat called Frazel Features.

**MidgeF**: I'm a new graduate of Lesley University's Masters Program in Technology in Education, an educational technology consultant, and author or co-author of eight books for teachers.

**MidgeF**: I have my own Web site and two blogs. Digital photography and genealogy are my hobbies. I was co-keynote for last year's Festival with Will Richardson. He's famous; I'm not!

**MidgeF**: He's a blogger by the way

**MidgeF**: There's nothing more eye-opening than photographs so thanks for coming to this early, first session of the Festival

**DavidWek** cheers for Midge's recent graduation

**MidgeF**: The resources for this session are located at the Frazel Features Group Room under Featured Items in a folder labeled 2007 Festival Links.

**SherylM**: Yes, and I want to know how she has those cool, color pictures of her when she was little. lol

**MidgeF**: Some of the Web 2.0 links are listed outside the folder (for easy access) and under Files there are two versions of the "Take Away" Handout (one in color and one for better photocopying). There's also a copy of the next section of what I am going to say so that you don't have to take notes. It's called Visual Literacy.

**MichaelM**: I work for Canon in my real job and I'm interested in learning more about imaging and photography.

**MidgeF**: You might want to remember to get them before this session is over? Got that?

**CelesteR**: Canon...I am having a hard time downloading a movie-clip from my camera to my laptop (Vista Windows 2007) I can't Rename it. It is only 8.35 MB.

**MichaelM**: I work in Printers. You may want to try [www.canontechsupport.com](http://www.canontechsupport.com)

**MidgeF:** The handout is called playing with images

**MidgeF:** As a visual learner, I am a believer in the power of images and feel that educators need to know as much as they can about how “pictures” affect the learning of their students.

**MidgeF:** There are many reasons behind the cliché “A picture is worth a thousand words”.

**MidgeF:** Visual literacy is an important 21st century skill that educators of all grade levels and subject disciplines need to understand

**MidgeF:** The digital camera has changed the way we take, store, and print photographs and it is amazing how in just a few years everyone seems to own one from elementary school children to senior citizens. “Point and click”, upload and print is getting easier each day.

**MidgeF:** Does everyone here own their own digital camera?

**CarrieL:** yes

**BonnieHa:** Yes

**RogerMG:** Yes

**SherryC1:** yes

**HollyWe :** yes

**SherylM:** yipper

**MarilenT:** Yes, I do

**SusanLC:** yes

**SamTe:** I do not

**DoloresG:** yes

**JosephWi:** yes

**AmyVM:** yes

**MichaelM:** yes dig movie cam

**JanetSam:** yes

**SusanRic:** yes

**SamTe:** but I do have access to one :)

**CelesteR:** Yes, three in the last year.

**ShayneTr:** yes

**CelesteR:** Also, one on this laptop

**VickiLM:** yes, several

**MidgeF:** Wow..see what I mean. In the last couple years...things are changing

**MidgeF:** When I was teaching in a computer lab, I was the first to own one.

**MidgeF:** Let's talk about digital images. Bell and Bull in their book list four phases for planning to use photographs with your curriculum: acquire, analyze, create and communicate.

**MidgeF** The book is listed in the handout.

**MidgeF:** The first step is to acquire images with knowledge of current copyright rules and restrictions. The best way if for students to take their own images with a digital camera and to understand that they own the copyright to these images.

**MidgeF:** This encouragement of ownership makes teaching that not all images are theirs to acquire and use as they wish a reality.

**MidgeF:** People in my graduate classes did NOT know that you could just use anybody's photos

**MidgeF:** Many of the photo-sharing Web sites are beginning to have explanations of what the owner will allow others to use. If you think this is confusing, you are right

**MidgeF:** Everyone should know what Creative Commons is...

**MidgeF:** NETS-S Standard 5: Digital Citizenship

**MidgeF:** There are new standards for students. This is the one for the knowledge of acquiring photos

**MidgeF:** The second step is analyzing images

**MidgeF:** Visual literacy is essential to all students (and teachers). Depending upon the curriculum purpose and subject, understanding what you are looking at and how to interpret it differs. Student need to observe, record and reflect on what they see to be ready to make informed decisions to guide them through research what they need for the next phase.

**SusanLC:** Where are the standards posted?

**MidgeF:** Standards are by ISTE

**JosephWi:** <http://www.iste.org/>

**SamTe:** What does ISTE stand for?

**MidgeF:** International Society for Technology in Education

**SamTe:** Thank you

**MidgeF:** NETS-S Standard 3: Research and Information Fluency

**CelesteR:** My mind is still with Creative Commons, are those the steps?

**MidgeF:** Is the standard that applies to analyzing images

**MidgeF:** Creative Commons is a new idea about copyright

**SamTe:** Is it part of copyright law?

**JosephWi:** <http://creativecommons.org/>

**MidgeF:** Not really. Thanks Joe

**MichaelM:** <http://creativecommons.org/licenses>

**MidgeF:** Copyright law has special rights for education but it is not international

**MidgeF:** Creative Commons wants people to decide whether people can use their images

**MidgeF:** It's a better idea.

**MidgeF:** Create, the next phase, is part of the theory of Project Based Learning where students plan, implement and produce a product.

**MidgeF:** that's plan

**MichaelM:** <http://en.wikipedia.org/wiki/Copyright> May also be a good resource?

**MidgeF:** Yes, except many educators (especially at higher ed) are not allowed to use Wikipedia

**MidgeF:** This requires that students read, write and collaborate guided by the teacher as mentor. Both teacher and students must be proficient with the technology tools needed. NETS-S Standard 1: Creativity and Innovation and NETS-S Standard 4: Critical Thinking, Problem-Solving and Decision-Making.

**SusanLC:** Create is step 3? Were you going to say more about step 2?

**SamTe:** Yes, I was a bit unclear about the rest of step 2 as well.

**SusanLC:** Standards? not Steps?

**MidgeF:** I would if I had two hours. LOL

**MidgeF:** Steps are not standards.

**MidgeF:** Steps are for using images within curriculum. Standards apply to each step

**SusanLC:** ok!

**MidgeF:** That's OK. Explanations are better than lecture

**MidgeF:** The handout Visual literacy has all of that in it.

**MidgeF:** And finally, the last phase which is communication. This is exciting because it involves many of the newer Web 2.0 communication tools like blogs and wikis but it can also involve displays, bulletin boards, presentations and Web pages

**MidgeF:** . Student need to feel connected to their work beyond the walls of the school. Many people are not used to this and teachers may have the steepest learning curve here but is essential to the emerging technologies of today and tomorrow.

**MidgeF:** This is a hard concept for many of us as kids are coming to school knowing more that the teacher and don't care about anything they are "learning".

**MidgeF:** They'd rather play with the technology

**SamTe:** Actually, I've found that many kids that I expect to be more digitally savvy actually know very little

**MidgeF:** It's a problem that needs to be solved and not ignored.

**SamTe:** Many don't even know what it means to attach a file to an email

**MidgeF:** It depends on what they are using on their own time. Like they may know how to take silly photos but not something "keepable"

**DavidWek . o O** ( teachable moment, Sam? )

**MidgeF:** Gee, Sam, sound like a problem of my generation.

**SamTe . o O** ( that's what I thought! )

**MidgeF:** Perhaps they might not know that but they do know how to post an image to a photo sharing Web site

**SamTe:** Good point.

**RogerMG:** I'm finding that if I teach a few basics (read, attachments to email) at the outset of a course, plus other 'basics' that students pick up on them quickly.

**SherylM:** so, it sounds like a need for knowledge transfer

**MidgeF:** Remember, people have been not opening attachments with the virus problem

**ShayneTr:** Don't forget that important lesson on safety and ethical use on the internet, too

**SamTe:** Yes.. and how to not cite "google" as the source for your information!!!

**MidgeF:** This is what is meant by teachers doing "new" things like photo sharing sites and blogs and wikis.

**SherylM:** lol

**MichaelM:** Good point Midge. Attachments on a web sharing are usually opened on the server through a browser to minimize risk.

**MidgeF:** Kids think that attachments are old technology

**MidgeF:** There's a lot to teach and learn

**DorethiaM:** I usually open them before allowing kids to. We use Macs at school and viruses are not a problem

**MidgeF:** Why did I call this "Playing with Digital Images"? Students come by playing naturally and they are unafraid to experiment and try out new things. For teachers to become effective with using digital media in their curriculum, they must put in the time to well, play! Yes, it will take time.

**RogerMG:** Kids have more of a here and now mentality . . .they want 'new' attachments are 'old'

**MidgeF:** I have learned at least 50 new sites in the month since I have come back from NECC

**JosephWi:** email is "old" .. not many students use it anymore. Not to communicate with each other anyways.

**SamTe:** Going back to the acquire stage... I find that many of my kids like to use the google images search engine to find pictures to use in their reports/presentations, etc.

**MidgeF:** Will Richardson pointed out in his blog a site that has posted (illegally) the Harry Potter book in pdf

**DorethiaM:** If you have a bluetooth enabled computer beware because students will send you images and messages that may not be appropriate. Especially if you are projecting your lesson.

**SamTe:** Do you have any tips for teaching kids the ethical use of images obtained in that way?

**MidgeF:** This "sharing" mentality is theirs and is not something teachers are learning

**MidgeF:** One educators suggests that kids can only learn this by having some of their work stolen

**ShayneTr:** While talking about acquiring and ethics, can students take any pictures they want, eg. of other people, without consent?

**MidgeF:** No

**CelesteR** Opening my eyes wide

**JosephWi:** I don't let my students use Google Image search. It usually violates copyright. I really like <http://flickrcc.bluemountains.net/> . It makes all the Creative Commons pictures on Flickr searchable and gives you an attribution.

**DorethiaM:** they are ahead of us and with cell phones you really have to be on your toes because you never know when you will end up on myspace, you tube or other sites.

**MidgeF:** And I do mean that..it was never OK to take photos without knowledge.

**CelesteR:** Can I download presentations on Flickr?

**JeffC:** On the flipside Midge... Viacom is suing Youtube for \$1 Billion.

**SusanRic:** Sam -You can give them other resources and direct them to other image websites that are better screened and don't carry inappropriate images.

**MidgeF:** There is a "presentation" sharing site now. I will be doing a session on it in an upcoming session

**JeffC:** which is similar to the judge who sued a dry cleaner for \$54 million.

**MidgeF:** First, I suggest working with a digital camera. Learn to take photos, move them to your computer and store them in a location where you can find them.

**JosephWi:** Shayne, it depends on what they are using the pictures for. If it is their own personal use than yes, as long as they are on public property they can take pictures of anything/anyone. If they want to use the images for commercial use they usually need a model release form signed. Some states also make it mandatory to make some kind of payment to the person in the photo(model).

**MidgeF:** Joseph is correct.

**ShayneTr:** Thanks Joseph

**MidgeF:** These are hard things to teach and not just the responsibility of the art teacher

**SusanR:** try <http://www.pics4learning.com/> for students

**MidgeF:** Yes, those people are very good.

**SamTe:** Joseph, what about for educational use?

**MidgeF:** Second, get an account with Flickr. The free account will do (until you are hooked). Use Wes Fryer's Guide to help you get started uploading, naming, describing and tagging each photo.

**MidgeF:** Let's look at my Flickr account. Go there and look at mine and come back here. I'll sing or chat with those of you who have one while you are gone. When you come back, type Back to let me know you're here.

**MidgeF:** <http://www.flickr.com/photos/midgefrazel>

**CelesteR:** English teachers are in this too :-)

**SherylM**: Yes, but critical. You cannot imagine the number of websites that I judged on ThinkQuest with blatant copying without citations.

**DorethiaM**: Students cannot just take pictures of anyone at my school, because there are students who cannot be photographed. The parents sign at the beginning of the year. I used to take pictures of all my students at the beginning of the year, no more

**MidgeF** singing and reading that people have looked there.

**RogerMG**: Nice Flickr photos Midge

**MidgeF**: Mine reflect my hobby and my family a lot

**MidgeF**: Which is typical for teachers

**RogerMG**: How costly is a Flickr Acct?

**MidgeF**: But, You can take photos and post them there for students to use.

**CelesteR**: Do you have to pay to have the space for all those pictures?

**JeffC**: It's free

**JosephWi**: No problem.

**MidgeF**: I am a Pro user which costs but I did free for a long time

**MidgeF**: Pro is \$24.95 per year

**CelesteR**: I do have Flickr, but I have encountered problems uploading quantity and sizes...I see

**SusanLC**: Are these all your own? It useful, but like "It's time for the slide show kids" where we use a mixture of sources. My slideshow on the Mexican culture power point is about half me . . .

**CelesteR**: Is that what you have Midge?

**MidgeF**: OK good I think everyone has glanced at them

**MidgeF**: Basically, I am using Flickr because it plays nicely with some other tools like Picnik.

**MidgeF**: I upload and store my photos at Flickr because I can send them to my blogs. Flickr posts a copy of the photo to my blog and if people like the photo they can click on

it and it will come to my Flickr page. I do suggest burning your digital photos to CD as backup.

**ShayneTr:** On one of my arts list there was a discussion about whether teachers need written permission from parents to post artwork and images from students (even using only initials or first names). What's your opinion?

**RogerMG:** Picnik?

**MidgeF:** Yes, teachers should seek permission for anything posted outside school walls

**SusanLC:** Out of the thousands of pics I have, there is only one that I think would be unique enough to put online. But I could not figure out how to upload it to an online site for my blog to grab. Is Flickr the answer?

**SamTe:** I would appreciate a brief explanation of Picnik.

**MidgeF:** I do know that some people have issues with the sizes of uploading but I have not and I'm using a 8.1 megapixel camera

**DavidWek:** <http://www.picnik.com/>

**SamTe** . o O ( thanks, David )

**DavidWek** smiles

**DoloresG:** Can one post a picture of a child with their art work in a newsletter that only goes to school parents - legally?

**MidgeF:** Picnik is a site where you can manipulate your images. Apply special effects and such

**DavidWek** . o O ( good question, Dolores - anyone a lawyer? )

**BJB2** . o O ( a reminder that Midge leads a monthly discussion in Tapped In. Her next regular discussion is on August 28 )

**MidgeF:** Dolores you may have a school policy about that.

**SamTe:** Related to Dolores's question, is verbal consent enough?

**SherylM:** No

**MidgeF:** I think schools control that but verbal is risky

**SusanLC:** No. parents/guardian signature required

**MidgeF:** See? I told you that visual literacy has many sides

**MidgeF:** You can make a connection from your Flickr account to Picnik so you can work on, I mean “play” with your images. I often just use “Auto Fix” with many of the photos.

**SusanLC:** Children cannot enter into these contracts.

**MidgeF:** Before time gets short, there are many other Web 2.0 tools to help you with your goal of “Playing with Images”. I’m going to list them here with a description of them so you can play with them, uh, work with them!

**MidgeF:** Scrapblog: <http://www.scrapblog.com/>

**MidgeF:** Make multimedia online scrapbooks to share with your friends and family. Great for family story telling. Very easy to use. Pulls in photos from Flickr and other sites.

**SherylM:** My mother uses Picassa2, and I like it for the ability to store online and off, but I have a 320 GB hard drive

**MidgeF:** That's what I'm doing on August 28th

**JeffC:** Personally, I think that if names aren't attached to photos, that our country's "Philosophy of Fear" has taken over. I don't see any reason why putting pictures of kids from schools on the Net should be a problem \*at all\*. Without names, what are you doing? Basically pointing out that you have a school, and there are kids there. Does this surprise anyone?

**MidgeF:** Bubbleshare: <http://www.bubbleshare.com/>

**MidgeF:** Creates online slide shows and albums of your photos. Features caption bubbles and clipart.

**SherylM:** I thought that sounded interesting

**SherylM:** Scrapbookblogging

**MidgeF:** Letterpop: <http://www.letterpop.com/>

**MidgeF:** Creates newsletters. Basic membership is free.

**CelesteR:** Is that like iLife?

**MidgeF:** Fototagger: <http://www.fototagger.com/>

**MidgeF:** Creates tags on your photos (like labels). Links for use are [http://www.midgefrazel.net/using\\_fototagger.html](http://www.midgefrazel.net/using_fototagger.html)

**MidgeF:** You know...many of these sites are a lot like the creative tools on the Mac but don't cost anything

**CelesteR:** Can I use these with Vista/W2007? Do you know?

**JosephWi:** They're all web based.. You can use them on any operating system.

**CelesteR** thanks

**MarilenT:** These are great resources, thank you so much Midge

**SamTe:** This was great

**BJB2** . o O ( lots of late arrivals )

**KimFl:** great info Midge! ty

**SherylM:** I especially appreciated the fototagger. I have been hoping to get a good suggestion on that. Thanks!

**MidgeF:** Thanks to all of you for coming and I will leave the handouts there for a long time

**MidgeF:** midgef@midgefrazel.net

**JeffC:** <http://www.gimp.org/downloads/>

**RogerMG:** Thanks Midge. Great presentation. Lots of useful links.

**JeffC:** in case anyone wants GIMP... which is like a free version of Photoshop.

**DavidWek** . o O ( gimp is very cool )

**ScottTL:** first time using tapped in, thanks Midge

**MidgeF:** Thanks to everyone. You all did great.

**DoloresG:** Thanks, Midge. I learn a lot.

**ScottLy:** Thank you for all the good info.

**SusanRic:** Thank you Midge!

**AmyVM**: Thank you very much.

**BonnieHa**: Thank you, Midge. Lots of good stuff to "play" with.

**HollyWe**: Thank you!

**MidgeF**: See you all on the 28th!

**CelesteR**: I feel rich!