

**Title of Session:** Creating Virtual Tours with Photos, Maps, Comments

**Moderator:** Andrew Hagenbuch

**Title of File:** March 7, 2007

**Date:** March 7, 2007

Room: After School Online

**BJB2:** Welcome, everyone, to today's Mapwing discussion! I'm excited to be able to have Andrew return as a guest speaker

**BJB2:** let's start with brief intros about where you are located and what brings you to the discussion

**BJB2** . o O ( Andrew has a lot to cover in a short amount of time! )

**YuridiaC:** My name is Yuridia and I am from Houston, Texas. I am a pre-service teacher and will be graduation in May.

**NancyNoy:** my name is Nancy Noyola and I a student teacher from the University of Houston

**MarleneK:** Hi everyone, I'm in Edmonton. Alberta; a junior high science teacher gobbling up all the new technologies to pass on to colleagues.

**DavidWe:** I'm David Weksler. I'm a HelpDesk volunteer and I lead a math education and technology discussion in Tapped In. I'm in New Jersey, close to New York City

**AndrewMH:** I'm Andrew, cofounder of Redbug Technologies, the company that built Mapwing.com

**JoannaS:** My name is Joanna Salek. I am taking a technology course at Cal State San Marcos. I was required to participate in 3 session at tapped in. This session sounded interesting!

**BJB2:** I teach remedial communication about 20 miles from where Andrew is located in Pennsylvania

**AndrewMH:** Thanks, BJ, I forget where I am sometimes...

**NancyNoy:** I am a student teacher in a kindergarten class

**YuridiaC:** I am student teaching in a pre-k class

**BJB2** turns the virtual floor over to Andrew

**AndrewMH:** Thanks BJ

**JoannaS:** I am doing a master of education at CSUSM. I live in California

**AndrewMH:** Alright, everyone...I know David and BJ were here before but tonight we can talk a bit about Mapwing

**AndrewMH:** Mapwing enables you blend digital photos, maps, and comments into virtual tours

**AndrewMH:** These can be shared or integrated with another Web site or blog

**AndrewMH:** I'm going to be referencing Mapwing which can be found at <http://www.mapwing.com>

**YuridiaC:** ok..still with you Andrew...:)

**AndrewMH:** Mapwing is a Web application, so if you have a Web browser and an Internet connection, you are good to go

**AndrewMH:** Is everyone good so far?

**AndrewMH:** Any questions?

**MarleneK** nods.

**YuridiaC** nods

**NancyNoy:** yes

**NancyNoy:** I'm good to go!

**AdrienneSe:** sorry I am new at this so it may take me some time

**JoannaS:** I am good

**AndrewMH:** cool. Well, just let me know if you need anything at any time...

**AndrewMH:** When you are on Mapwing, you can click on a tour

**AndrewMH:** the one of Teany down the page is pretty interesting

**BJB2** . o O ( a reminder, Joanna, that all the text will be in your transcript )

**JoannaS:** Thank you

**AdrienneSe:** ok I made it

**AndrewMH:** On Mapwing you can build tours or explore ones that people have built and shared

**JoannaS:** They look interesting

**YuridiaC:** is my computer not working, or are there no sounds to the tours?

**AndrewMH:** here is a direct link to the Teany tour:  
[http://www.mapwing.com/explore/view\\_tour.php?t=llz00crJrlFrJ](http://www.mapwing.com/explore/view_tour.php?t=llz00crJrlFrJ)

**BJB2:** Midge Frazel was at the last presentation Andrew did...be sure to check out her tour.

**AndrewMH:** the tours are silent

**YuridiaC:** ok, just wondering, thanks Andrew

**BJB2** . o O ( Midge leads a monthly discussion in Tapped In )

**AndrewMH:** call sound a future feature

**NancyNoy:** oh ok

**AndrewMH:** yes, Midge did a nice tour

**NancyNoy:** I was also wondering

**AndrewMH:** Think of mapwing as a way to give your photos direction

**YuridiaC:** This seems similar to the PhotoStory software, this is really neat

**NancyNoy:** I agree

**JoannaS:** They all tell different stories

**AndrewMH:** You can create or draw a map in Mapwing, then plot your photos directionally, add comments, and connect it all together

**AndrewMH:** you can hit Play and let it play or if you Stop and hover over the image, you can interact and explore at your own pace

**MarleneK:** Are the photos just uploaded as .jpg files?

**AndrewMH:** Yes, they are.

**YuridiaC:** That was my question too, Marlene

**NancyNoy:** good to know

**JoannaS:** Wow! that's awesome

**MarleneK:** So you could also upload scanned drawings that kids did too.

**AndrewMH:** I'll show you the Creator in a minute. Does anyone have any more questions about exploring tours?

**AndrewMH:** yes, you could

**YuridiaC:** ok

**MarleneK:** And then they could write a story that had choices.. and take different paths to new adventures

**YuridiaC:** great idea Marlene

**JoannaS** waits for directions

**MarleneK:** Is there an index of tours?

**AndrewMH:** There are a lot of different things you can do. I know a teacher near me that is using mapwing to have her students plot things like volcanoes and waterfalls on maps

**AndrewMH:** yes, if you click the Explore tab at the top

**AndrewMH:** you can see the tour gallery

**AndrewMH:** there are all kinds of interesting things in there from around the world...and it is constantly growing.

**AndrewMH:** Mapwing is only about 4 months old.

**KaelaAZ:** What is an easy way to start a project like this?

**AndrewMH:** good question. Let's create one

**KaelaAZ:** I was thinking like map of school??

**YuridiaC:** How would I go about posting one of these on my website?

**JoannaS:** technology never stops improving

**AndrewMH:** yep, you can embed a Mapwing tour in your own web site

**AndrewMH:** let me show you an example I found

**JoannaS:** ok

**YuridiaC:** ok, thank you

**AndrewMH:** <http://www.sarrant.com/village-gers.html>

**AdrienneSe:** wow you guys have excellent ideas

**KaelaAZ:** that's funny...I was just looking at that one

**AndrewMH:** This person built a tour of his town. I just featured it on the front page today.

**AndrewMH:** You can embed Mapwing tours like you would a YouTube video, if you are familiar with those

**AndrewMH:** or you can download Mapwing tours as well and burn them to disc, etc.

**YuridiaC:** wow, he did a beautiful job

**JoannaS:** I like that

**MarleneK:** Amazing

**KaelaAZ:** A smartboard would be a good thing to have to start this out

**YuridiaC:** I am

**YuridiaC:** Smartboard, wow, those are nice

**KaelaAZ:** we just got one...I LOVE IT

**AndrewMH:** I must say that some of these things are paid features. But you can build Mapwing tours for absolutely free.

**NancyNoy:** nice

**JoannaS:** I would like to do that

**KaelaAZ:** what are some of the paid features

**AndrewMH:** To create a Mapwing tour you need a free Mapwing account. You can sign up for one right now by hitting the Create tab

**JoannaS:** ok

**AndrewMH:** On the Create page you will see a nice big Sign Up button. Just hit that and create an account. You only need a username and email.

**AdrienneSe:** wow that sounds easy

**AndrewMH:** Paid features including embedding, downloading, higher resolution, and larger tours...

**MarleneK:** This would be a wonderful way for a person, who is unable to get out and about on their own...to experience various places, in greater detail and in a somewhat interactive way.

**YuridiaC:** How much are these features?

**KaelaAZ:** What age kids would be appropriate to start this?

**JoannaS:** I created an account1

**AndrewMH:** Mapwing Basic is free. To embed tours requires Mapwing Plus for \$39 a year. Mapwing Pro is \$15 per tour, though we are working on an unlimited package for Pro too.

**KaelaAZ:** I can see teachers starting this with very young kids for stories

**AndrewMH:** The funny thing is that Mapwing started with real estate in mind, but the response from other markets has been amazing...

**YuridiaC:** not bad, sounds like a good deal

**MarleneK:** Andrew, do you have to have 4 photos at each point?

**AndrewMH:** I should say that Mapwing Plus is unlimited tours as well as Basic. Only pro is priced per tour right now.

**AndrewMH:** No you don't.

**AndrewMH:** [http://www.mapwing.com/explore/view\\_tour.php?t=UU4UnCC8mXXpCV](http://www.mapwing.com/explore/view_tour.php?t=UU4UnCC8mXXpCV)

**AndrewMH:** That tour is a great example of single photos per point

**AndrewMH:** I love this person's tour by the way. They did a great job.

**NancyNoy:** this one is beautiful

**MarleneK:** And how many camera shots are you allowed in a Basic Mapwing account?

**YuridiaC:** that is nice

**AndrewMH:** You can have 10 location points per Basic tour

**YuridiaC:** now, is there a maximum of pics allowed on each tour

**YuridiaC:** ok

**JoannaS:** That example looks nice!

**AndrewMH:** the max pics is determined by the number of points. let me explain: each point can have 4 image views

**AndrewMH:** but each image view can have 5 image hotspots on it

**KaelaAZ:** is that the camera image in the center of the picture

**AndrewMH:** so you have  $10 \times 4 \times 5 = 200$  pics per basic tour

**JoannaS:** WOW!

**AndrewMH:** actually, add 40 more on that for the image views

**AndrewMH:** so 240 per basic tour

**AndrewMH:** it is a ton

**NancyNoy:** I believe more than enough!!

**AndrewMH:** if you run out, let me know

**AdrienneSe:** sounds like you could create quite a detailed tour

**NancyNoy** gives thumbs up

**AndrewMH:** alright, so does everyone have an account?

**KaelaAZ:** yep

**AndrewMH:** I want to show you the creator

**JoannaS:** yes I created one now

**MarleneK** has an account.

**NancyNoy:** no not yet

**AndrewMH:** Nancy do you know how to get an account?

**MaureenB:** could I have the link please

**YuridiaC:** YES I DID

**AndrewMH:** surely

**MarleneK:** Do you have to have everything ready and in place before you upload and publish, or can it be edited as you go, and tweaked later?

**AndrewMH:** <https://www.mapwing.com/login.php>

**AndrewMH:** Okay here is the deal with creating

**NancyNoy:** done

**AndrewMH:** You can take as long as you want to build the tour

**JoannaS:** that's good

**AndrewMH:** you can save it while you are working on it and come back in later to work on it.

**AndrewMH:** however, once you hit Finish and publish the tour, you cannot edit it...Unless you have a Mapwing Plus or Pro account

**YuridiaC:** oh, nice to know

**MarleneK:** Can you get it deleted if you decide you want it taken off Mapwing ?

**NancyNoy:** ok

**AndrewMH:** yep.

**AndrewMH:** you can delete your tours that you created

**NancyNoy:** good

**AdrienneSe:** ready to go



**KaelaAZ:** I Love this

**AndrewMH:** alright, so let's create a tour

**NancyNoy:** ready

**AndrewMH:** go to the Create tab and press the + New Basic Tour link

**JoannaS:** I am ready

**AndrewMH:** This will load Mapwing Creator Online

**AndrewMH:** Mapwing Creator Online requires Flash Player 9, so you may have to install it

**AndrewMH:** Finished Mapwing tours only require Flash 7, so sharing and viewing is easy...but building does require the latest flash player

**JoannaS:** how do we know if we need that/

**AndrewMH:** it should tell you

**MarleneK:** Um.. how will I know if I need to install?

**YuridiaC:** it will let u know

**AndrewMH:** Nancy, what does your screen look like?

**NancyNoy:** it says getting started and it has a list below

**JoannaS:** for me, I am on the getting started

**AndrewMH:** Yep, you are good

**AdrienneSe:** I also am on the getting started

**MarleneK** has the same...so hopefully...

**AndrewMH:** If you see the Getting Started screen, you are ready to roll

**JoannaS:** ready

**MarleneK** whews.

**NancyNoy:** me too!

**AndrewMH:** cool. See that was easy

**NancyNoy:** yes

**AndrewMH:** some school labs may not have flash 9 on them yet

**YuridiaC:** I'm almost done

**YuridiaC:** I'm only doing a tour with one point

**MaureenB:** I think I am ready sorry I missed the beginning

**AndrewMH:** this shouldn't be a problem for your tech to install.

**AndrewMH:** no problem

**MarleneK:** Andrew, any compatibility problems re Mac vs PC?

**YuridiaC:** Andrew did you want us to do more than one point tours?

**BJB2:** good question, Marlene

**AndrewMH:** Nope. Flash runs on Mac or PC. I'm on a nice Intel Mac. I test on PCs, old and new and Macs as well

**MarleneK** cheers.

**BJB2** smiles.

**AndrewMH:** Yuridia, you can do as much as you want...1 point or more

**YuridiaC:** ok

**AndrewMH:** okay so on the Getting Started you can give you tour a title and select an image ratio

**AndrewMH:** the image ratio isn't really something to worry about. That is for Pros mostly

**AndrewMH:** To build your tour, you simply go through the 9 steps. To do this hit the Next button in the lower right

**JoannaS:** any title?

**AndrewMH:** Sure Joanna, you can change it at any time, even after your tour is done

**JoannaS:** ok

**NancyNoy:** done

**AndrewMH:** The yellow Get Help button is useful too. That will pop the Mapwing help.

**AndrewMH:** When you are done, hit Next.

**AndrewMH:** This will load Create a Map

**YuridiaC:** Again, I am only doing one point, and it keeps telling me I need a starting point, I'm a bit confused.

**KaelaAZ:** this is so easy

**AndrewMH:** Yuridia. click on a point and press Set Starting Point

**AndrewMH:** your tour wants to know where it should start up when loaded

**AndrewMH:** Yuridia is on step 7 or something, I believe

**JoannaS:** I am on step 4. How do I add an image>

**YuridiaC:** ok thanks

**AndrewMH:** Joanna, click on a point to select it

**AndrewMH:** then you can press the Add image button under each of the four image view areas

**AndrewMH:** for everyone else, you can draw or place a map on Step 2

**NancyNoy:** I am on step 2 and confused

**AndrewMH:** Sure Nancy, what is up?

**NancyNoy:** what do I do here?

**AndrewMH:** \*\*\*Remember you can hit Save at any time at the bottom

**JoannaS:** ok

**AndrewMH:** Nancy, this is where you draw or place a map

**AndrewMH:** you can hit Add Canvas Image and upload a picture from your computer for a map (like a scan or found image)

**AndrewMH:** or you can draw one using the drawing tools

**AndrewMH:** Or you can just let it blank, if you wish

**NancyNoy:** ok

**AndrewMH:** in a nutshell, you create a map for the area of the tour...to give you photos location

**AndrewMH:** once you have a map, press Next

**AndrewMH:** this takes you to Step 3 where you can add Points.

**NancyNoy:** I have added one

**AndrewMH:** Is everyone clear up to Step 3?

**AdrienneSe:** yes thank you

**JoannaS:** In step 9, do we click on finish or wait for your directions/

**KaelaAZ:** what is the connection type?

**AndrewMH:** Joanna, you can click Finish if you want. This will publish your tour. You can share it with us then

**AdrienneSe:** if I have no images to insert am I stuck in step 4?

**YuridiaC:** Wow, I think I'm done, was a bit confusing, but it came out nice

**AndrewMH:** Adrienne, yes you need to place at least 1 image.

**NancyNoy:** my resizing is a little slow

**JoannaS:** it is very simple!

**AndrewMH:** Yuridia, it takes some getting used to. Mapwing is pretty different from other media forms...

**AndrewMH:** Kaela, connection type is to form links between points

**AndrewMH:** this enables users to click between images and 'walk" forward

**KaelaAZ:** is this essential?

**AndrewMH:** okay for users on step 3, you click on the map to add a point...you can title it, then move onto step 4.

**AndrewMH:** Kaela, no it is not.

**JoannaS:** my tour turned out to be just one picture!

**AndrewMH:** On step 4, you can click on a point and then add images

**YuridiaC:** how do I share my tour?

**JoannaS:** Yes I am ready to share as well

**YuridiaC:** can I simply copy and paste the link on the site

**AndrewMH:** Yep

**JoannaS:** ok

**NancyNoy:** I am also getting the starting point question??

**NancyNoy:** what do I do next?

**NancyNoy:** do I just click next

**AndrewMH:** Nancy, click on a point

**AndrewMH:** and press the Set Startup Point button

**AndrewMH:** you have to specify what you want the tour to load on

**AndrewMH:** once you do that, you can press next

**JoannaS:** [http://www.mapwing.com/explore/view\\_tour.php?t=llSDDlA0llvLvSl](http://www.mapwing.com/explore/view_tour.php?t=llSDDlA0llvLvSl)

**YuridiaC:** darn, I have a typo! too bad we cant go back and edit!

**JoannaS:** I hope you are able to see it!

**AndrewMH:** we are running out of time, so ill just open the discussion for questions

**YuridiaC:** [http://www.mapwing.com/explore/view\\_tour.php?t=llSDDlA0bPvLvSS](http://www.mapwing.com/explore/view_tour.php?t=llSDDlA0bPvLvSS)

**YuridiaC:** everyone disregard my run on sentence!

**BJB2:** Andrew, you're a wonderful teacher!

**BJB2 . o O** ( and you have a group of excellent students )

**AndrewMH:** Thanks, BJ

**JoannaS:** thank you for teaching us this great tool

**YuridiaC:** Joanna that is a beautiful picture. I love that tree!

**AdrienneSe:** this was my first experience with Tapped In and I enjoyed myself. Thank you for taking the time to address us individually

**KaelaAZ:** if I submit my tour can I erase it?

**AndrewMH:** nice job, everyone. We got further than the last time I did a discussion...

**YuridiaC:** Yes Andrew, thanks, this is so awesome, I can really see myself using it for work and pleasure

**KaelaAZ:** Thanks for the help

**JoannaS:** I can create other tours!

**MarleneK:** Andrew, this is fantastic!

**MaureenB:** thanks I did one with students so I won't publish just yet

**AndrewMH:** Thanks everyone, you can feel free to email me at [andrew@redbugtech.com](mailto:andrew@redbugtech.com)

**AndrewMH:** if you have more questions later.

**YuridiaC:** Thanks Andrew

**NancyNoy:** thanks for all the help

**MarleneK:** I'm not quite finished creating my tour but this was so easy, so fun. And has so much potential.

**AndrewMH:** Thanks     It is fun just to explore what is on Mapwing.

**JoannaS:** This was a great lesson. I am excited to show my husband!

**MarleneK:** So how are you planning on controlling what gets put on and what needs to be taken off.. it seems so popular already.

**AndrewMH:** WE have to monitor it manually right now

**YuridiaC:** good question Marlene

**AndrewMH:** If we find questionable content, we make the tours private

**AndrewMH:** but we try not to take things down. I don't like deleting people's content unless they are infringing on copyright or something like that

**JoannaS:** that's good

**MarleneK:** That is time consuming and hard word, especially since there might be something inappropriate in the camera shots.

**MarleneK** nods.

**JoannaS** agrees

**MarleneK:** You probably have an email that viewers can contact too.. if they see something that is questionable.

**AndrewMH:** Very true. We can manage it now...but in the future we will probably put in a user feedback system if someone finds something

**AndrewMH:** alright, well thanks everyone...you've been a great group

**AdrienneSe:** thank you

**BJB2** cheers wildly for Andrew. Thanks so much!

**JoannaS:** thanks to you Andrew

**AndrewMH:** I'll probably try and set something up again for April to field more questions.

**YuridiaC:** thanks again Andrew

**AndrewMH:** Have a great night everyone...I look forward to seeing all your tours!