

# Digital Photography for Educators, Part 1

*Digital Photography is a great way to integrate technology and instruction!*

❖ Lisa's Digital Photography Page: <http://lisac261.googlepages.com/digitalphotography>  
❖ Where to find a digital copy of this handout: <http://www.usd261.org:8080/docushare/dsweb/View/Collection-11>  
(DocuShare>Instructional Technology)  
❖ Digital Grants: [http://www.toolfactory.com/olympus\\_contest/](http://www.toolfactory.com/olympus_contest/)

## 1. If you do not own a digital camera and need some guidelines, the following articles may be helpful:

- [http://www.informationweek.com/news/personal\\_tech/showArticle.jhtml?articleID=206501781](http://www.informationweek.com/news/personal_tech/showArticle.jhtml?articleID=206501781)
- <http://www.digitalcamerainfo.com/content/PMA-2008-17383.htm>

Camera's Resolution	Email & Web Sites	4" x 6" Prints	8" x 10" Prints	11" x 14" Prints
Under 1.9 Megapixels	✓			
2 - 2.9 Megapixels	✓	✓		
3 - 3.9 Megapixels	✓	✓	✓	
4 - 5.9 Megapixels	✓	✓	✓	✓
Over 6 Megapixels	✓	✓	✓	✓

Reference: Number of Images Stored on Digital Media & Image Quality (May Vary)

Size	128MB	256MB	512MB	1GB	2GB
3MP	120	240	490	996	2000
5MP	48	95	195	395	800
8MP	36	69	143	290	582
10MP	26	53	109	221	444

## It All Starts with a Good Picture!

### 2. Digital Photography Help:

- [http://www.hp.com/united-states/consumer/digital\\_photography/take\\_better\\_photos/index.html](http://www.hp.com/united-states/consumer/digital_photography/take_better_photos/index.html)
- <http://www.microsoft.com/windowsxp/using/digitalphotography/default.msp>
- [http://en.wikipedia.org/wiki/Photo\\_sharing](http://en.wikipedia.org/wiki/Photo_sharing)

### Photo Editing, Sharing, Printing Sites

### 3. There many great sites that allow you to store, share, edit and print your photos. Below are a few that have nice, user-friendly features.

A few things to remember about photo sharing sites:

- Most offer free online storage of your photos (a great way to back up your favorite photos)
- Most allow you to order items other than prints such as photo mugs, t-shirts, etc.
- Some provide free software downloads that make it easier to upload multiple pictures to your account or 'album(s)'

1. <http://www.Shutterfly.com> - [About Shutterfly](#)
2. <http://www.snapfish.com> - [About Snapfish](#)
3. <http://www.dotphoto.com> - [About DotPhoto](#)

4. <http://www.picaboo.com> - **About Picaboo**
5. [www.bigmosaics.com](http://www.bigmosaics.com) - **About Big Mosaics**
6. <http://picasa.google.com/> - **About Picasa**
7. [www.kodakgallery.com](http://www.kodakgallery.com) - **About Kodak Gallery**
8. <http://www.webshots.com/> - **About WebShots**
9. [www.bubblesnaps.com](http://www.bubblesnaps.com) - **About Bubble Snaps**

### **Digital Photography in the Classroom**

**The possibilities for application of digital photography in the classroom are endless!**

1. **Adobe Digital Kids Club** - <http://www.adobe.com/education/digkids/> **Lessons & Activities** - <http://www.adobe.com/education/digkids/lessons/>
2. **Artsonia Kids Art Museum** – <http://www.artsonia.com>
3. **Digital Photography Resources 4 the Classroom** - [http://www.pembinatrails.ca/program/technology/digital\\_photography\\_in\\_the\\_class.htm](http://www.pembinatrails.ca/program/technology/digital_photography_in_the_class.htm)
4. **FreePlay Music** - <http://freeplaymusic.com/>
5. **LuLu Publishing** - <http://www.lulu.com/>
6. **Outside My Window** – <http://www.outsidemywindow.org/about.html>
7. **Photography Projects** - [http://www.arnieabrams.net/presentations/dp\\_projects\\_2006.pdf](http://www.arnieabrams.net/presentations/dp_projects_2006.pdf)
8. **Ideas for a Digital Camera in the Classroom** - <http://www.wam.umd.edu/~toh/image/DigitalCameraUses.htm>
9. **1001 Uses for a Digital Camera** - <http://pegasus.cc.ucf.edu/~ucfcasio/qvuses.htm>
10. **Teacher to Teacher** - <http://www.brunswick.k12.me.us/lon/lonlinks/digicam/teacher/home.html>
11. **Using a Digital Camera in the Primary Classroom** - [http://www.hardin.k12.ky.us/res\\_techn/TEC/digitalcamera/primary.htm](http://www.hardin.k12.ky.us/res_techn/TEC/digitalcamera/primary.htm)

### **A Great Photo Sharing Tool**

#### **Microsoft Photo Story 3:**

<http://www.microsoft.com/windowsxp/using/digitalphotography/photostory/default.mspx>

**TIP: Create PowerPoint slides and save as jpeg files that can be uploaded to online albums!**

### **Education World Articles**

- [http://www.education-world.com/a\\_tech/tech/tech148.shtml](http://www.education-world.com/a_tech/tech/tech148.shtml)
- [http://www.educationworld.com/a\\_tech/tech/tech147.shtml](http://www.educationworld.com/a_tech/tech/tech147.shtml)

### **Just for Fun!**

- [www.mykleenextissue.com](http://www.mykleenextissue.com)
- <http://photo.stamps.com/Store/learn-more/real/>