

## Digital Photography Basics

- ▼ How to choose the right camera
  - ▼ Point-N-Shoot Vs. DSLR
    - Convenience Vs. image quality
    - David Pogue Video - [http://video.on.nytimes.com/?fr\\_story=0500befff52b6c5e3f97880043b60cbc56de4e92](http://video.on.nytimes.com/?fr_story=0500befff52b6c5e3f97880043b60cbc56de4e92)
  - ▼ How many Megapixels is enough?
    - 3 Megapixels is probably enough to produce a decent looking 8x10" print @ 200 dpi
    - 6 Megapixels is all you would need to produce a 20"x30" print
    - 10 Megapixels is probably a waste of money and hard drive space
  - ▼ How to take better photos
    - Kodak Top Ten Tips - <http://www.kodak.com/global/en/corp/top10tips/index.jhtml>
    - Rule of Thirds - [http://www.graphicreporter.com/tutorials/photoshop\\_ruleofthirds.html](http://www.graphicreporter.com/tutorials/photoshop_ruleofthirds.html)
  - ▼ How to get them on your computer
    - On a Mac? Just plug the camera into your computer! iPhoto will do the rest
    - On a PC? Use the software that comes with your computer to download
    - On either? Use an external card reader and access your photos like files on a disk
  - ▼ What to do with them once on your computer
    - You can use iPhoto on the Mac, or Picassa on the PC to do all of the following...
    - ▼ Separate the wheat from the chaff
      - I know that ALL of the 50 photos of your kids that you took at the picnic are cute, but are there 5 that are better than the rest and represent the entire event?
    - ▼ Make them Pop!
      - Crop to the subject matter
      - Enhance or adjust colors
      - Touch up defects
      - Add some spice
  - ▼ Options for sharing photos
    - ▼ Photoshop Express - <http://www.photoshop.com/express>
      - Brand new service from the industry leader
      - Edit photos online, create sharable online galleries, integrates with Picassa online, FaceBook, and PhotoBucket
    - ▼ iPhoto
      - You can make high quality books, calendars, and greeting/postcards. You can also create web galleries, Email, Print, order prints, or incorporate your photos into iWeb sites. Web galleries & iWeb sites require a .Mac membership (\$99 per year with a host of other features)
    - ▼ Picasa - <http://picasa.google.com>
      - Locate and organize all the photos on your computer.
      - Edit and add effects to your photos with a few simple clicks.
      - Share your photos with others through email, prints, and on the web: it's fast, easy and free.
    - ▼ Flickr - <http://www.flickr.com/>
      - Online photo organizer, publish sets or collections (groups of sets) online, share photos with everyone, friends, or only with those you want to, geotag photos, create books, order prints,

business cards, calendars, photo cubes, and even personalized postage stamps!

▼ PhotoBucket - <http://photobucket.com/>

- Photobucket is the most popular site on the Internet for uploading, sharing, linking and finding photos, videos, and graphics. Your free Photobucket account can store thousands of photos and hours of video. Photobucket also offers free tools for making slideshows of photos, videos with music. You can share your photos and videos with friends by email, IM and mobile phone. Plus, you browse through Photobucket's huge online library of photos and videos to find the latest and best photos, images and videos. Finally, Photobucket's online store lets you print pictures, as well as add them to shirts, hoodies, mugs, calendars, stickers, wall posters and more.

▼ SnapFish - <http://www.snapfish.com/>

- Snapfish by HP is the number one online photo service in the world, with more than 45 million members and more than 2 billion unique photos stored online. We enable our members to share, print and store their most important photo memories by offering prints and personalized photo products at the best value on the Web. Snapfish offers professionally developed, high-quality prints for just 9¢ cents everyday (with prints as low as 9¢ cents with prepaid plans), film developing for just \$2.99 per roll, free online photo sharing, unlimited online photo storage, a home video sharing service, community-based Group Rooms, free editing tools and software, wireless imaging services, and more than 100 unique, customizable photo products to choose from, ranging from a comprehensive photo book line and calendars, mugs and mousepads, to boxer shorts, dog leashes and teddy bears.

▼ SmugMug - <http://www.smugmug.com/>

- -Safe: SmugMug keeps 4 backup copies of each photo in 3 states. Retrieve them anytime.
- -Secure your family's privacy with your own secret SmugIsland. They'll see your photos without registering, and without spam.
- -White Glove Support: Real people who respond to every email every day. We fuss over more than 315,000 mostly fanatical, paying customers.
- -Georgous Galleries: Choose from an ever-growing list of amazing themes or design one.
- Unlimited Storage
- No Ads
- Professional Prints & Gifts: 29 print sizes—up to 30x40—in gloss, matte and lustre. Quality professionals trust.
- Cool Web 2.0 Features like: Ajax to organize photos quickly.
  - Tags to find photos of favorite topics.
  - RSS Feeds to notify friends of new photos.
  - GeoTagging to see photos on Google maps.
  - PhotoRank to find the most popular photos.
- \$150 per year...