



Public Schools of North Carolina

# Free Tools for the Classroom

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<http://www.ncpublicschools.org/connectivity/>



# First Things First

- Check with Technology Department
  - Setups for a Reason
  - Ease of District Imaging
- Free – Software for personal and education use that has no charge
- Open Source – Software that individuals/companies can use and modify for use



# Linux Operating System Tools

- Most are Free
- Can be more difficult than what used to
- Flavors
  - Ubuntu
  - Mandrake
  - Fedora



# Screen Capturing

- Capture your movements on the screen
- Camera and Microphone option for dialog
- Screen Toaster
  - Web Based
  - <http://www.screentoaster.com>
- BB FlashBack Express
  - Downloaded to Computer
  - [http://www.bbsoftware.co.uk/BBFlashBack\\_FreePlayer.asp](http://www.bbsoftware.co.uk/BBFlashBack_FreePlayer.asp)



# PDF Writers

- Write PDF files without having Acrobat
- Limited to only writing to PDF
- Additional printer
- Great for sending information out via email
  
- CutePDF Writer
  - <http://www.cutepdf.com>
- PrimoPDF
  - <http://www.primopdf.com>
- PDF995
  - <http://www.pdf995.com>



# PhotoShop Alternatives

- Gimp
  - Image and Photo Editing
  - <http://www.gimp.org>
- Inkscape
  - Open Source Graphics Editor
  - <http://www.inkscape.org>
- Paint.net
  - Image and Photo Editing
  - <http://www.getpaint.net>
- Tux Paint
  - Great for smaller kids – PreK – 3rd
  - <http://www.tuxpaint.org>



# Microsoft Office Alternatives

- Open Office
  - <http://www.openoffice.org>
- Oxygen Office
  - Includes Templates
  - Based on Open Office
  - <http://sourceforge.net/projects/ooop>
- Google Docs / Apps
  - Web Based
  - Free to Education
  - <http://docs.google.com>



# iPhoto / Picture Library Alternative

- Google Picasa
  - <http://picasa.google.com>
- Windows Live
  - <http://photos.live.com>
- digiKam
  - <http://www.digikam.org>
- Blue Marine
  - <http://www.bluemarine.org>



# For the Classroom and Home

- Quizlet
  - Flash Card Site
  - Build Your Own or Use Others
  - <http://www.quizlet.com>
- SpellingCity
  - Spelling Assistance Site
  - Put Words in and builds definition and games
  - <http://www.spellingcity.com>



# Additional Resources

- NCET Sites (Mel Cherry – Northampton Co. Schools)
  - <http://delicious.com/ncet2008>
  - <http://delicious.com/ncet2009>
  - <http://delicious.com/ncet2010>
- Wikipedia List of Sites
  - [http://en.wikipedia.org/wiki/List\\_of\\_open\\_source\\_software\\_packages](http://en.wikipedia.org/wiki/List_of_open_source_software_packages)
- K12OpenSource
  - <http://www.k12opensource.org>



# Questions and Contact

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