Pedagogically Sound
Uses of Presentation Software
This terrific template with a picture of Martin Luther King with US Flag will fit presentations on American civil rights movement, Southern Christian Leadersh Conference, 'I Have a Dream' speech, struggle against segregation, racial discrimination, Martin Luther King Day, etc.
Pedagogically Sound
Uses of Presentation Software
*pedagogy
Pedagogically Sound
Uses of Presentation Software
*pedagogy
*design
time in class

study time outside class

Wednesday, January 20, 2010
let’s talk about:

- Presentation slides in the classroom
  - Using presentation slides to support a lecture
  - Using presentation slides for active learning

- Distributing slides/notes to your students
- Experts and novices
- Design for digital
- Integration of media
I've always been frustrated with slide presentations in which the lecturer displays slides showing basically the same text that is being read from the lectern, but I've learned recently that there's some research showing that this is not only frustrating but counter-productive.
where do you want students to focus?
ATTENTION

TO

ME
PowerPoint does not create learning but the method you use for presenting information on PowerPoint does affect learning.

-- Psychologist Richard E. Mayer
Constructing lists of main points
• come into class with partial list of main points

• work with class to complete the list
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Prompts for you might not be the best for students
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six lines per slide
six words per line
good vs bad
FOCUS

between you and the slides
FOCUS
between you and the slides
Easy to read

VS

EASY TO READ?

VS

Easy to read?

VS

Easy to read?
This is Regular Type

The type is bigger, but I'm more colorful. Where does your eye go first?
Wow! That's a lot of black ink (pixels?).
choose it wisely
Take advantage of online photo editors
Visualizing DATA
China vs United States

**People**

- Population
- Growth rate
- Migration rate
- Population density
- Urbanization percentage
- Rate of urbanization
- Life expectancy
- Fertility rate
- Infant mortality rate
clear type
clear type
clear type

simple graphics

China
United States

VS

PEOPLE

population

growth rate

migration rate

population density

urbanization percentage

rate of urbanization

life expectancy

fertility rate

infant mortality rate
clear type

simple graphics

- population
- growth rate
- migration rate
- population density
- urbanization percentage
- rate of urbanization
- life expectancy
- fertility rate
- infant mortality rate
clear type

simple graphics

color

China
United States

VS

people

population → growth rate → migration rate

population density ← urbanization percentage → rate of urbanization

life expectancy → fertility rate → infant mortality rate
clear type

simple graphics

color
Age breakdown of feelings from people in the last few hours
supports  strengthen
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me-di-a: [mee-dee-uh]
enhancing & delivering
PC ❤️ MAC
Your presentation to FLASH
don’t be scared...
...is just a TOOL
...everything is a visual message
Photo credits:

http://www.nkeppol.com/
http://images.google.com/
http://www.istockphoto.com/index.php
http://fc00.deviantart.com
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http://lockupyourfuture.com/faq/
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http://flickr.com
http://www.wefeelfine.org/common/movements/mobs-ages-full.jpg
Thank you