

Tablet PCs: What Works for Me

The Talk is stored at: doc_b.home.comcast.net -- plus links to software

Assumptions:

You know what a tablet pc is

What I plan to do:

Show you various software for
Creating Lessons
Doing Demos

Tell you what I like and dislike and why

Software for Creating Demos

OneNote (www.microsoft.com)

PowerPoint (www.microsoft.com)

Word (www.microsoft.com)

Math Journal (www.xThink.com)

Windows Journal (www.microsoft.com)

Smart Board (<http://www2.smarttech.com/st/en-US/Support/SBS/>)

OneNote (start up OneNote)

Advantages:

Is powerful

Is very good for to-do lists

Can be arranged like a notebook with separate tabs (and sub-tabs)

Disadvantages:

Has a steep learning curve

PowerPoint (A Demo of PowerPoint)

Advantages:

May already have your stuff this way

May have some animations, etc

Disadvantages:

Is somewhat inflexible

Is somewhat more difficult to pick pen colors

Word (A Demo of Word ...)

Advantages:

May already have your stuff this way

Is easy to create the typed part

Disadvantages:

Is somewhat inflexible

Is somewhat more difficult to pick pen colors

Math Journal (A Demo of Math J ... [there are two])

Advantages:

Has very high sizzle

Allows a nice graph background

Disadvantage:

Works well sometimes and then... writing recognition is still a work in progress

Windows Journal (This is Windows Journal)

Advantages:

Is easy to use

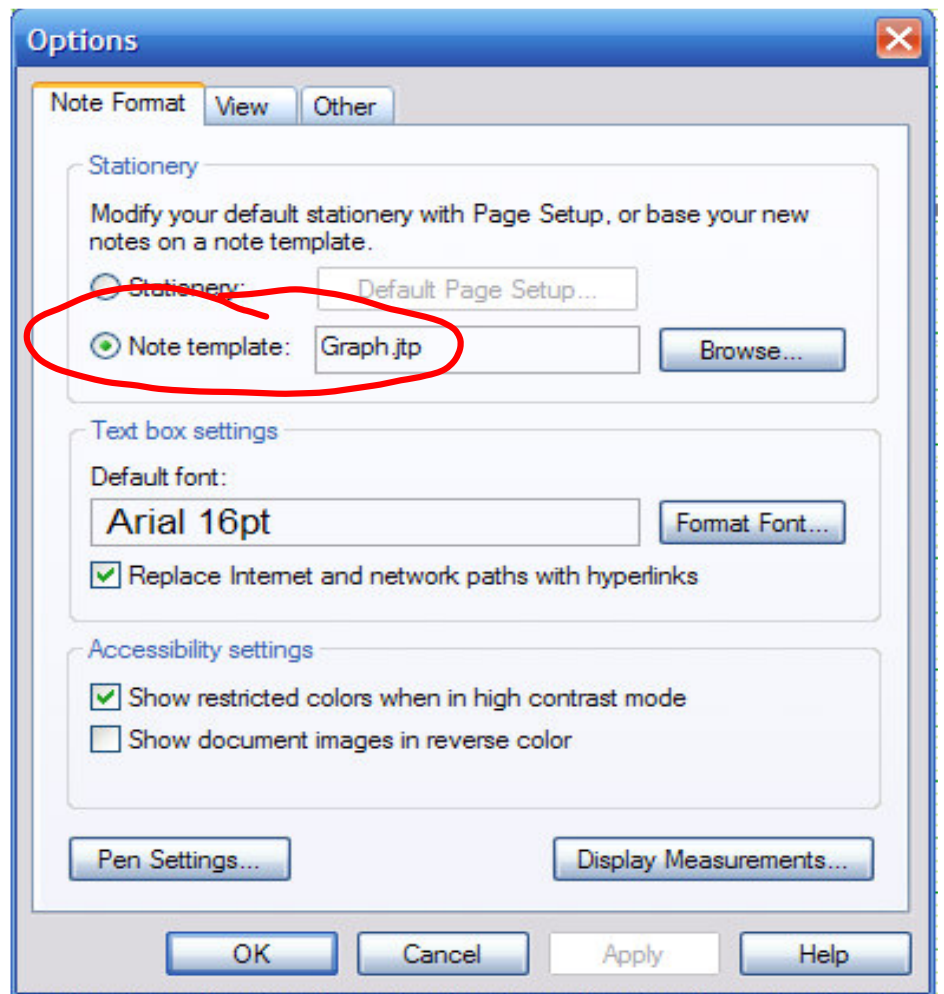
Is quite flexible



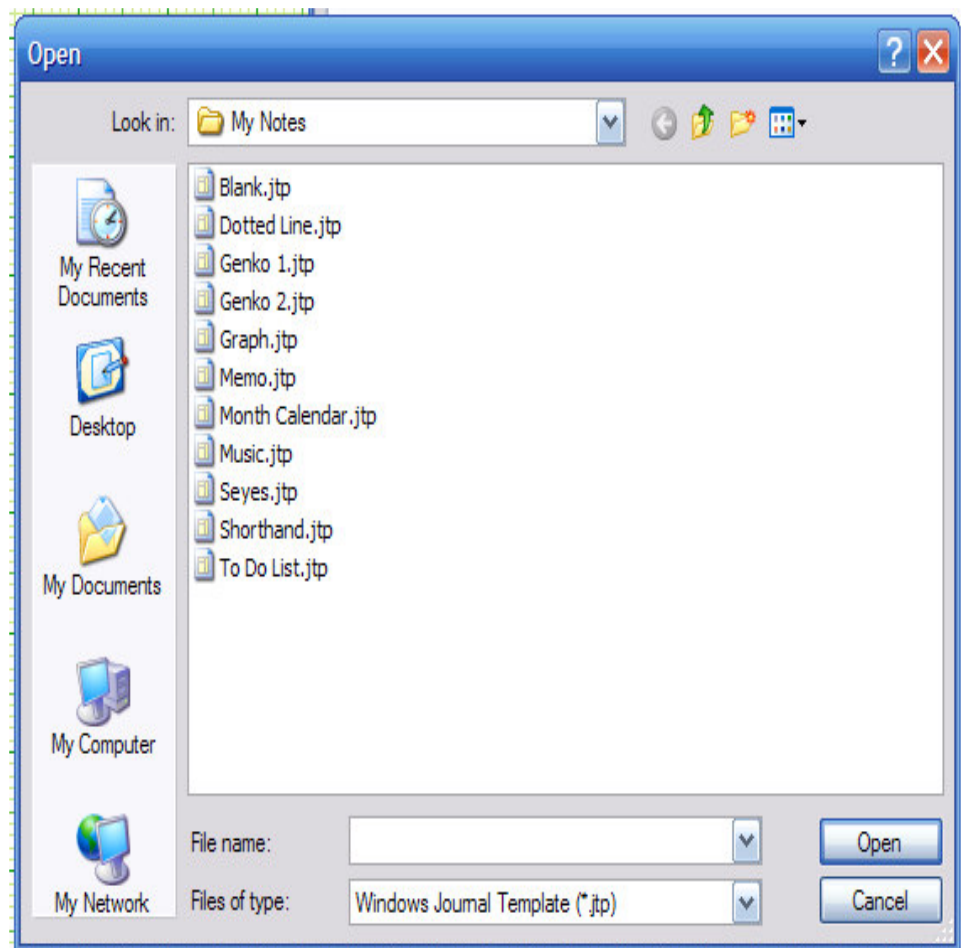
Is a microsoft product

Windows Journal

Setting the background:



File > New Note from Template...



Colors for Pens:

Pitfall: color that is hard to see or looks like a color you are already using.

Highlighter:

The good: it's a highlighter

The bad: sometimes it is rendered in a pdf file as solid, not translucent

OK, What Should You Do?

Start small

One course

Just use the tablet as a white board

Software I Use to Make Life Easier

MWSnap (<http://www.snapfiles.com/get/mwsnap.html>)
allows you to cut and paste most anything on the screen

VTI (<http://www.ticalc.org/archives/files/fileinfo/84/8442.html>)
[I will also have this on my website - go to the window for this talk]
allows you to have a TI simulator

PDF995 (<http://www.pdf995.com/>)
allows you to "print out" a Journal file as a pdf file

Geogebra (<http://www.geogebra.org/cms/>)
lets you create very cool demos -- I will have some on my
website, too

Various Tablets

N.B.: There are actually two different types of systems: Wacom and FinePoint

Wacom: the pen contains magnets which are sensed by the computer to tell where the pen is.

FinePoint: the pen contains a battery which sends a signal that the computer senses.

Issues:

Wacom: the computer uses more power than the other

FinePoint: the battery is irreplaceable. The pen costs \$50. I have had some semi-serious issues with faulty pens, i.e. I had to go through four before I found one that worked correctly.

An Example of How I Do It

Here are the "before" notes: [pre_ch4_1_4.jnt](#) [page 6]

And here is the "after class": [oct_05.jnt](#)

TI Software

TI Interactive!

Creates a document with graphs, tables, text, and other cool stuff

TI-SmartView

Simulator for TI-84 Plus

TI Nspire

The new "Voyage". The Voyage on steroids.
Also has a computer program.