There are options, and here is the best of what I have found.

- Everything in this presentation is on the CD. When you put in the CD, it should Auto-Run and help you find what you are looking for.

Younger Grades

- Childsplay
- Gcompris

Childsplay

Childsplay - Example

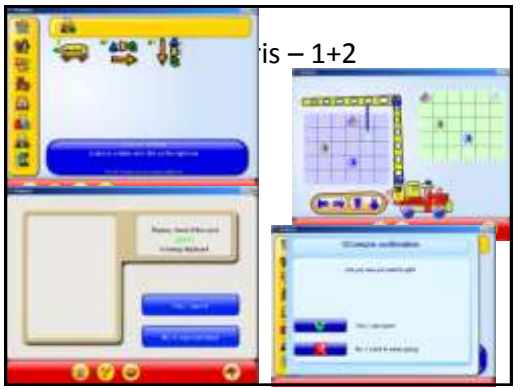
Childsplay

- Poor admin functions
- Some games are silly and might not be useful for teaching.
- Some are great; many are leveled.

Gcompris – Free?

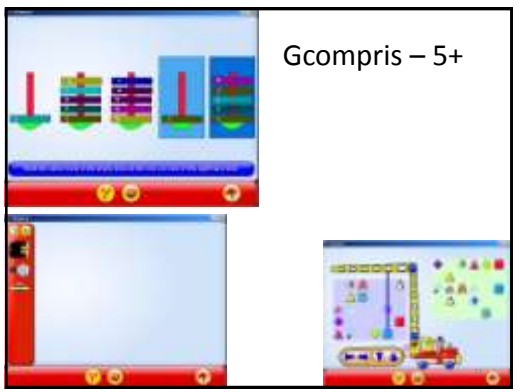
Gcompris – PK-K

is – 1+2



Gcompris – 3+4

Gcompris – 5+



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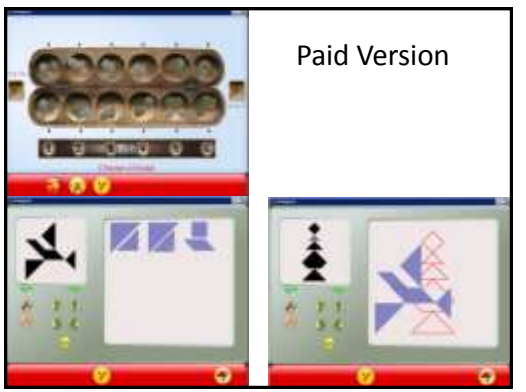

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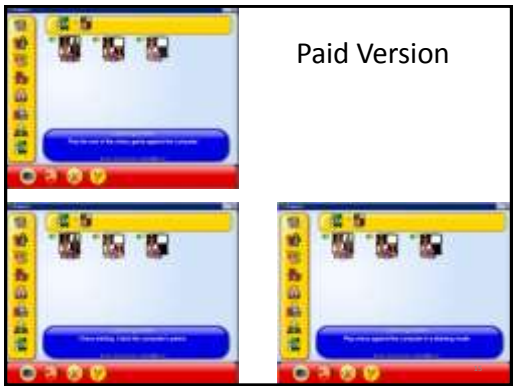
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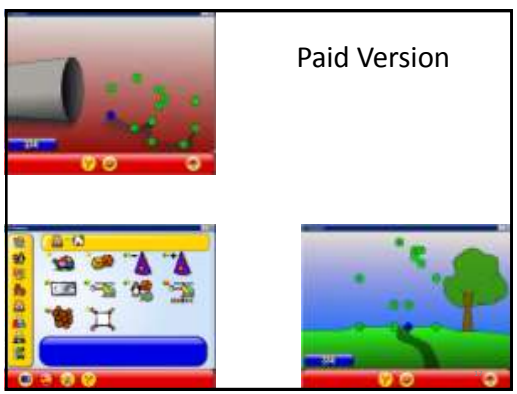
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Paid Version

Gcompris – Admin and Such

- Great Manual – And an intriguing idea. Make a shortcut with different options for each class / group whatever. Then, when they open it, they get a different experience. You can have it only display game of certain difficulty levels, switch languages, or whatever you want.

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Younger Grades - Websites

There are so many that it would be silly to name them. **The problem** is, how to get them there… Typing is a real challenge.

Solutions…

- Older kids (Chapel Buddies)
- Other Adults
- You
- Partners
- Italc – The solution to (almost) all your problems

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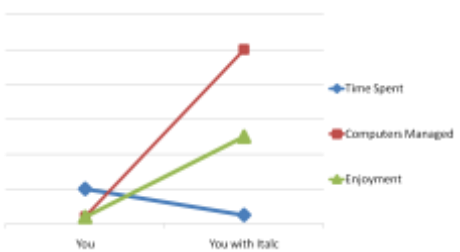
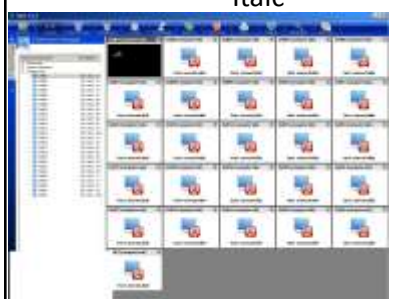
Italc



22

Italc



Ask away…
Yes. It can.

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- It takes you to the PC, lets you take over, lock the student if you want to, and get them up to speed.
- Then, close it and watch them all at once.
- Or, show your (or a student's) screen to everyone on their screen.
- Run commands on all the computers at once!
- Do all that from your desk, in a different room.

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Programs and Curricula primarily for grades 4+

- If you emphasize in a subject, it might be good to have a program or two in that area, and there is probably one or two in this presentation and on the CD!
- We all know about different kinds of learners, and some kids really seem to get it better, or at least enjoy it more, when it is on a computer.

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Math

- MathTizzy
- Free Rice
- TimezAttack
- Tux Math Scrabble
- Graph
- MSWLogo

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MathTizzy

- Online, teacher and student oriented learning of math facts.
- Gets easier or harder as the student requires
- Teacher can manage it easily
- Students can do it at home or at school
- Teacher can view reports on the student progress

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Mathtizzy

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Mathtizzy – Administration

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Free Rice

- Free Rice is not as teacher friendly, but students love it and it really is neat to see that students enjoy philanthropy.
- Freerice.com
- A variety of activities

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Timez Attack

- 2 versions – play online or download.
- The download version requires 3d graphics, so you might not be able to use it, but it is so awesome, that you simply must find a way.
- Kids enjoy learning to multiply (at least for a while)
- http://www.bigbrainz.com/VideoTour.html
- To be added to the private school list, email them at clay@bigbrainz.com with your school name and state.

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Graph

- Wow!
- There is nothing it can't graph!

MSW Logo

- A simple programming language
- Easy enough for 4th graders
- Complex enough to challenge you if you like.
- Comes with a book! I mean that is awesome!
- Easy to apply math thoughts, for instance, tell students to draw a square. They need to know that squares require 4 turns in the same direction of 90 degrees and 4 sides of equal length.

Science

- Bridge Designer
- Oscilloscope

Music

- MstudioZ – Listen to notes as you play them or write them on screen. Write midi files
- Synth Font – convert the midis you record on a keyboard or write on a computer to wav files so that you can burn them to an Audio CD.
- Audacity – Record + Edit Wav's and MP3's

English

- FreeMind
- Open Office – too slow, not on the CD, not good enough in my opinion, but free, and the best free downloadable option.
- Google Docs – Online, and free.
- Google Apps – Finally something interesting
- Microsoft Office Online – Haven't tried, might be a possibility?

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Google Apps

- Can run, any parts, or every part for free at school.
- Documents
  - Word/excel/ppt
  - Forms – AMAZING!
- Email
- Websites
- Sharing + Collaboration

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Google Apps

- Calendars
- Chat
- Video
- Contacts
- Mobile
- FREE

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Art

- GIMP
  - Advanced, similar to Photoshop
- Tux Paint
  - Stamping, might be nice for pictographs
  - Younger kids
- Google Sketch UP – 3d required
  - 3d Design (Easy CAD program)

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Curriculum Materials

- Gimp
- MSW LOGO
- Hardware
- Computer Safety - Microsoft

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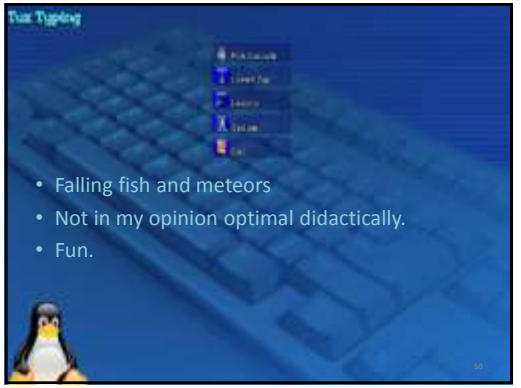
Typing Training

- TuxTyping
- Rapidtyping



Rapid Typing

- Still not as good as some of the expensive programs, but it does order students through "lessons" so that they learn the home keys first and such.
- Fun to do.
- Teacher friendly with administration features

Geography

- SeTerra
  - Not really designed for a network, but it works anyhow, mostly.
  - Competitive
  - Sometimes students goof around with high scores
  - Learn places and enjoy it?

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Bible

- BibleGateway.com
- Stmarkpartners.org/memwork
- E-Sword – installable program

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Burning

- DeepBurner
- Plato DVD Creator
- ImgBurn

- All are Fast, Easy, Free

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Flashcards

- Anki
  - Free
  - Can teach whatever
  - Brain-based Research

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DVD Player

- VLC Media Player
  - Free
  - Plays DVD's

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Speed up those old PC's

- XP or earlier – Defrag regularly, or set the computer to do it for you.
- Run scheduled tasks as NT Authority\System
  - No password
- If you run in a network environment with lots of users, don't have everyone log in on random machines if you can help it; assign. Also, remove stale users over the summer or even at Christmas.

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HELP!?!?

- If you need help, I will give you a shot if I can.
- Karl.henselin@stmarkpartners.org

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