

## Technology Education Support Subcommittee Report – January 10, 2002

### 1. New Labs Information –

Four images were created:

- A transparent image (all the Internet freeware, McAfee, DeepFreeze but no Office XP Professional)
- A base image (includes the transparent image and only Microsoft Office XP Professional)
- A junior high image (includes base image plus HyperStudio 4, MathTools, TableTop Series, and some educational freeware (Algebra Calculator, Calculator Collection, Crocodile Clips, Fripple Place, GeoComputer, HotPotatoes, Kinetics Lab, Logo, Mortran, Mudball, Virtual Labs – Electricity DL, WinMorph 2.1.01))
- An elementary image (includes the junior high image plus KidWorks Deluxe, Number Munchers, Super Munchers, The Student Writing Center and some educational freeware (Canada Map Puzzle, Continents Map Puzzle, Cross Country Canada, Drawing for Children 2.0, Fripple Cookies, Jelly Bean Hunt, Learn Letters, Letter Sounds, Letter Sounds 2 – Blends, Letter Machines, Sebran, Tangram, and Three Letter Carnival.))

The menu structure is very simplistic and there will be an Early Years folder on the desktop for the elementary image.

Menu Structure:

- **Accessories** (CD Player, QuickTime, RealPlayer, Sound Recorder, Volume Control, Winamp, Windows Media Player)
- **Early Years** (Student Programs – Number and Super Munchers, HyperStudio 4.x, KidWorks Deluxe, MathTools, MSWLogo, Paint, Student Writing Center, TableTop Jr.)
- **Freeware**
  - *Early* (Drawing for Children, Fripple Cookies, Fripple Place, GeoComputer, JellyBean Hunt, Learn Letters, Letter Machine, Letter Sounds 2 – Blends, Letter Sounds, Sebran, Tangram, Three-Letter Carnival)
  - *Middle* (HotPotatoes 5.2, Algebra Calculator, Calculator Collection, Canada Map Puzzle, Continents Map Puzzle, Crocodile Clips, Drawing for Children, Fripple Place, GeoComputer, Kinetics Lab, Mortran, Mudball, Tangram)
- **Internet Software**
  - *Email* (Create E-mail diskette, Eudora 5 with floppy, Eudora 5, LabPop, Pegasus Mail with Floppy, Pegasus Mail, Web Messaging)
  - *WebTools* – (AOLPress, Arachnophilia, FrontPage Express, Netscape Composer)
  - Internet Explorer
  - Netscape
- **Microsoft Office Programs** (Microsoft Access, Microsoft Excel, Microsoft PowerPoint, Microsoft Word)
- **Microsoft Office Tools** (Microsoft Access Snapshot Viewer, Microsoft Clip Organizer, Microsoft Office Application Recovery, Microsoft Office Document Imaging, Microsoft Office Document Scanning, Microsoft Office XP Language Settings, Microsoft Photo Editor, Save My Settings Wizard)

- **Middle Years** (Student Programs – Number and Super Munchers, HyperStudio 4.x, MathTools, Morph, MSWLogo, Paint, Student Writing Center, TableTop Jr.)
- Startup
- **Users' Guides** (Dell Keyboard User's Guide, Dell System User's Guide, User's Guides)
- **Viewers and Converters** (602Photo, GIF Animator LE, HyperStudio 4 Player, Image Viewer Plus, IrfanView 3.51, Microsoft Photo Editor, Photo Wizard, PhotoImpact Viewer, Picture Viewer, QuickViewer)
- Windows Explorer

Schools should be encouraged to order the base image with Office XP Professional as the software has been set up in a specific way on the master image. This set up would be very difficult to replicate.

DeepFreeze – is the locking type software the Division has chosen to use on the new workstations. A proposal has been put forth to purchase a Division site license to support the Windows 9x workstations as well. This “freezing” software enables us to leave things a bit more accessible for student use. There is no danger of permanent damage as the machine is frozen. Once the machine is rebooted the original image comes back intact.

The suggestion was put forth that proper backups for S and T drives must be put in place to protect the data on these drives. At this time, the students have access to deleting files off the T: drive.

The new computers will be desktop cases and will come with speakers

## 2. Virus Updates –

A “HOAX” search page off of our division website “Search” Page will be set up. This will assist people in searching out a “hoax” virus re a “real” virus.

## 3. Concerns were expressed that some schools have bypassed the proxy leaving all machines wide open to inappropriate Internet content.

**Recommendation: This committee recommends that the issue of bypassing the proxy be discussed at the next Technology Advisory Committee meeting on January 10.**

## 4. WebMessaging/Imail – still not working consistently. Information Systems should be contacted when the system is not working.

## 5. Core Software Bundle

5.1 TableTop Series – As this software is no longer available, the Division will purchase an additional 10 copies for the elementary labs and 5 copies for the junior high labs. The Purchasing Department has included in the off-site catalog a line item for the elementary, junior high and administration commercial software packages so that schools can order workstations and immediately order the accompanying software package to be legal. The cost for the software will be charged back to the school.

6. Software Upgrades

- 6.1 World Book – this purchase was passed by the Board
- 6.2 HyperStudio 4.x – this purchase was passed by the Board.
- 6.3 KidWorks Deluxe - this purchase was passed by the Board
- 6.4 The order for TableTop, HyperStudio and KidWorks Deluxe was sent to Educational Resources. Ian Glassford of WorldBook received the order for WorldBook.  
Educational Resources Contact:  
Helen Rae  
235 Martindale Road  
Unit 18  
St. Catharines, ON L2W 1A5  
Phone: 1-800- 565-5198, Ext. 3003

7. Professional Development Program – the PD program has been finalized and was sent to schools in the first courier in January 2002. The program was designed based upon the results of the Tech PD survey done last year and discussions held by this committee. The program has been posted on the web. Please remind schools that RPT can still do customized workshops.

8. Possible Additional Software for new labs

Linda Shelest has ordered copies of all the software noted below so the Tech Ed Support Committee can preview the products at the January and February meetings.

- a. Kidspiration
- b. Inspiration
- c. Essential Skills Software
- d. Keyboarding Software – Type To Learn, All The Right Type 3.05 (has this corrected the install problems)
- e. Canadian Encyclopedia – deferred from October meeting
- f. MathTrek – K-3, 4-6 Canadian software, built around Western Canadian Outcomes

9. Freeware Suite –

CDs were distributed to each district support person with instructions to share with the districts technicians. Due to our limited licenses with some of the authors, the CD must never be sent home with staff or left in a school. The freeware that is already on the workstations should be removed prior to the installation of the freeware suite.

10. Report Cards update –

Patrick shared the latest updates to the report card software.