

Technology: with Young Children



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Why?

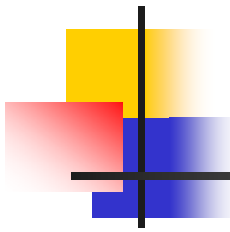


- part of their world
- another language of expression
- way of the future
- access visual/auditory/sensory data
- interactivity
- you can scaffold their learning
- they love it!



What technology to use:

- Software:
 1. Trade purchases – Franklin, Reader Rabbit, Magic School Bus ...
 2. Network Licensing purchases: Office Packages, KidPix, Kidspiration
- Internet sites:
 1. 2learn
 2. Projects



What are realistic ICT expectations?

- Every one listed and beyond
- Multimedia- tape players, cameras, listening centers, video, karaoke,...
- Computer work – logging in/off, opening programs, saving/opening files
- Skills – keyboarding, drag/drop, paint, inserting graphics, ...



Kindergarten Students – Jan.

- mouse skills
- open and close programs
- paint, draw, fill, scroll, drag, edit images, select colors and textures
- open a new document
- navigate on approved Internet sites
- terminology



Grade 1's – January

- log in and out
- find, open/close programs
- keyboarding
- opening Internet browser, typing in url
- closing pop-ups/ignoring ads
- using graphics and word-processing programs, including PowerPoint



www.2learn.ca

- Educator
- My Desktop
 - Sites
 - NetSteps
 - NetSplore
- Enjoy Pages
- Project Center



NetSteps

- www.2learn.ca Kids – NetSteps ID #
- Halloween Online Activities for K-2 P2964
- Counting Online P2959
- Nutrition Online P3008
- Snow Online P2998
- Space Online P3009



Telecollaborative Projects

- www.stmonica.ecsd.net
- Telecollaborative projects
- Funding - \$300/\$600/\$900 per participant to max. of \$10,000 per project
- K-3 developmentally appropriate use of technology; adult scaffolding and web page creation



Transforming St. Monica's

- Unmatched Macs – 8 or so – fall of 2000
- Apple II E's
- Seanix PC's
- Complete networking, cabling, TV/VCR in each room
- 21 new Dell computers
- Smart Board, LCD projector, digital videos, digital stills
- Broadcasting capabilities
- Last year? Projects - \$29,700

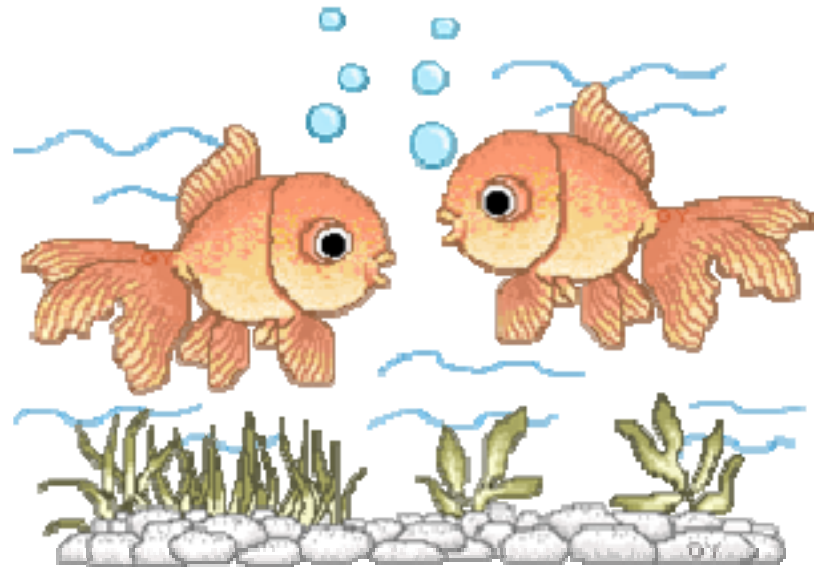


The Human Body

- www.thehumanbody.ecsd.net
- Gr. 2 – Reggio inspired
- Emergent, child-driven and envisioned
- My role to facilitate and scaffold
- Dr. Steven Harvey
- Alan November – kids contributing to the world knowledge

The Sea Project

- Blue School Award
- Learning Environment – St. Monica Ocean Gym
- Sharing leading practise globally





Words for Beginning Readers

- www.beginningreaders.ecsd.net
- Improving classroom practice
- Organizational tool
- Meaningful purpose for student learning



Learning to Read

- Parent resources
- Presentation materials





Early Literacy

- www.earlyliterature.ecsd.net
- Hundreds of poems
- Searchable by topic
- Copy and paste into word document
- Insert clip art
- Predictable poems for shared reading



Documenting Learning

- www.youngchildrenslearning.ecsd.net
- Beginning examples of documentation
- Springboards for dialogue
- Connections from around the world
 - hatching

Networking

- Projects?
- NetSteps for building Online resources?
- Technology coaching?
- Observation?

