

Know Your Resources!

Taking the High Road

VSTE 2009



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Know Your Resources!

Tired of hearing...

- Request: I need to get some.....
- Answer: *I'm sorry, there's no money in the budget.*

- Request: I don't have any materials to use for my students.
- Answer: *I'm sorry, there's no money in the budget.*

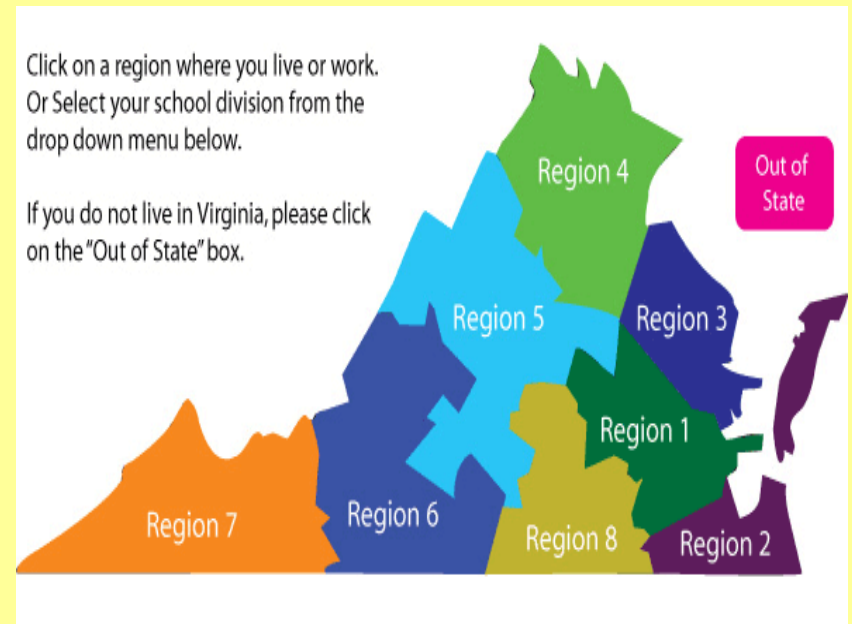
Know Your Resources!

- You may not have money...
- But...
- There are *FREE* resources out there that you can have!



People Resources - TTAC

- My all time favorite is TTAC!
- They seem to know just about everything, are wonderful people, and have a great lending library (*for free!*).
- They are a resource for teachers, therapists, and parents.
- They have specialists in all educational areas ... give them a call!



People Resources - TTAC

- You can check out all that your regional TTAC has to offer by going online.
- <http://www.ttaconline.org/>
- From this home page you can select your region for info on training opportunities, resources, and the latest in education.



People Resources - TTAC

- One of the nicest things about TTAC is that they have lots of fun stuff to play with, and let you borrow it ...
- Check out your TTAC Lending Library
- Region 1 TTAC, where I get to go ...
<http://www.vcu.edu/ttac/library/>



People Resources - TTAC

- And you just have to love their **BLOGS AND WIKIS** page... everything about everything you wanted to know about and do!
- http://www.vcu.edu/ttac/blog_wiki/



- » “The VCU T/TAC assistive technology blog was created to share best practices and resources in assistive technology for educators across Superintendent's Regions 1 & 8. Since debuting during the summer of 2006, it has been viewed by many and noted as a national resource by educators and consumers. “

People Resources

that you probably already know

- Talk with your ***Occupational and Physical therapists***. They've probably seen it, done it, or know someone who has.
- Does your school have any dedicated personnel to ***Assistive Technology***?
- They can help find the right tool within the technology spectrum.
- This can range from using sticky pad notes for text support to sophisticated text to speech programs.

People Resources - ITRT



- ITRT's are great!
- What is an ITRT? You ask???
- An Instructional Technology Resource Teacher
- The 2005 Virginia General Assembly amended the Standards of Quality to require school boards to employ one instructional technology resource teacher (ITRT) per 1,000 students
- Find out who your ITRT is, and what they can offer to you and your students.
- They know the latest technology and can assist you to implement it in your classroom. Many ITRT's will come to you for personal training.

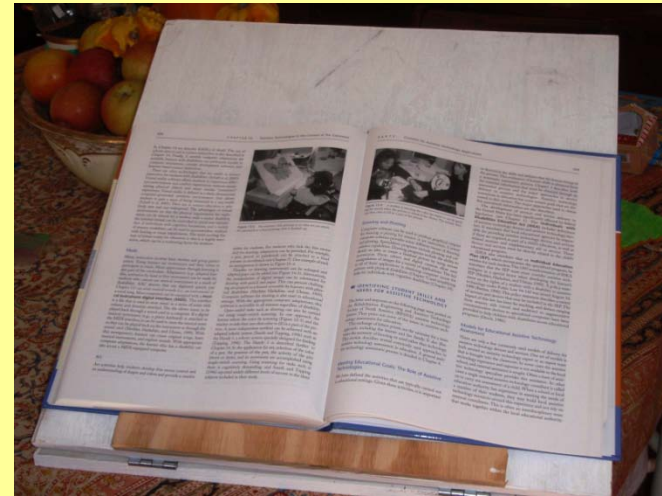
People Do Cool Things

- Does your school have a web site?
- Take some time to explore and you might find some great stuff.
- Some good ones to check out
- <http://delicious.com/setsig>
- <http://www.setbc.org/>
- <http://www.priorywoods.middlesbrough.sch.uk/>



People Resources – What's Local

- These fabulous easels are made of wood, sturdy and versatile.
- The cost to our school system.....

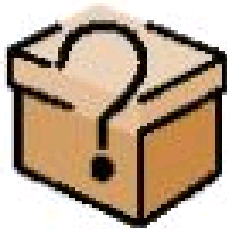


People Resources – What's Local

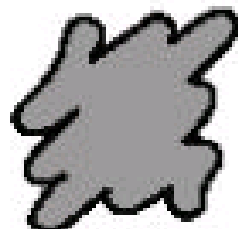
- *Nothing ... \$\$\$ 0.00*



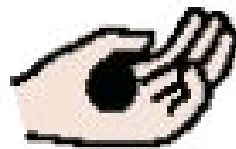
- Sixteen easels were made and donated by a local Boy Scout Troop looking for a community service project.
- Many Girl Scout and Boy Scout Troops are *looking* for community service projects to do.
- Think you can come up with one?



What is



grey .



has

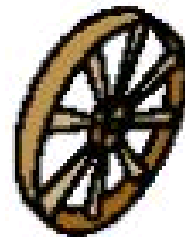


long



ears

+ 16



and

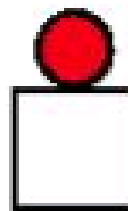
16

wheels?



A

rabbit



on



roller skates

Symbolized Reading can be Fun!

- <http://www.widgit.com/resources/index.htm>
- Widgit is the British company that produces SymWriter (used to be Writing With Symbols)
- Some resources have a price, but many are free to download and print
- There are joke books, worksheets, and a very fun symbolized newsletter
- <http://www.widgit.com/resources/elive/index.htm>



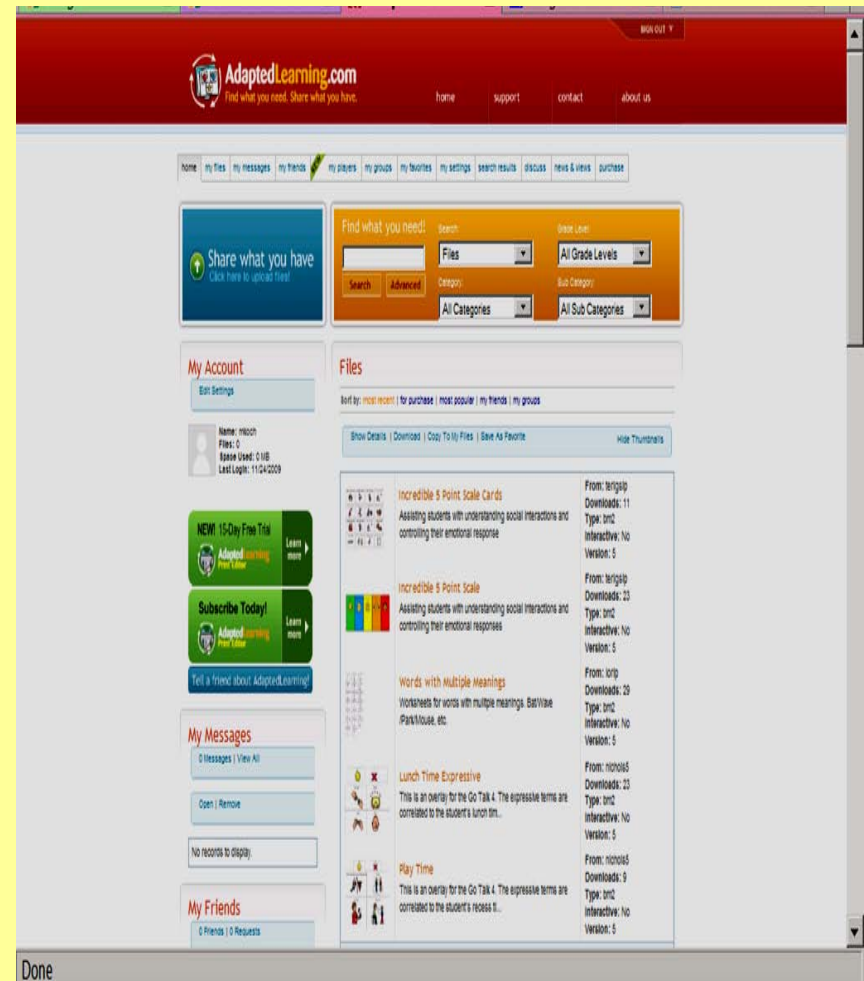
I need a board!

- <http://www.speakingofspeech.com>
- Geared mainly towards SLP's, but lots of nice layouts
- You do not need BoardMaker to print these



I need a different board!

- <http://www.adaptedlearning.com/MyHome.aspx>
- AdaptedLearning.com is a web resource from the [Mayer-Johnson](#) division of [DynaVox Technologies](#). Picture Communication Symbols® (PCS) from Mayer-Johnson
- There are thousands and more of already made boards that you can look up and use.
- Don't recreate the wheel!
- Must have BoardMaker to use this.



Search engines, search engines everywhere!!

- You can always Google something up!
- But...
- Take a moment to think through your goal and target audience.
- Do you want to...
 - Teach material and increase student engagement
 - Have a pre-test review for students
 - Provide supplemental learning materials

What's Next?

- Your specific goal and target audience will point you in different directions using different media.
 - Videos
 - Literacy supports
 - Interactive testing sites
 - Printable materials



Google How?

- http://www.google.com/advanced_search?hl=en
- You can look up the format of your material
- Tailor your search to your specific needs and avoid looking through millions of hits

Google Advanced Search

Use the form below and your advanced search will appear here

Find web pages that have...

all these words:

this exact wording or phrase:

one or more of these words: OR OR

But don't show pages that have...

any of these unwanted words:

Need more tools?

Results per page: 10 results

Language: any language

File type: any format

Search within a site or domain: any format

- Adobe Acrobat PDF (.pdf)
- Adobe Postscript (.ps)
- Autodesk DWF (.dwf)
- Google Earth KML (.kml)
- Google Earth KMZ (.kmz)
- Microsoft Excel (.xls)
- Microsoft Powerpoint (.ppt)
- Microsoft Word (.doc)
- Rich Text Format (.rtf)
- Shockwave Flash (.swf)

[Date](#), [usage rights](#), [numeric range](#)

[Advanced](#)

[U.S. Government Universities](#)

[Google Book Search](#)
[Google Code Search](#) **New!**
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[Linux](#)
[Microsoft](#)

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Done

Videos

- ...every individual learns differently and thus has a unique learning style. Approximately 20 to 30 percent of the school-aged population remembers what is heard; **40 percent recalls well visually the things that are seen or read; ...**
- (*Teaching Students to Read Through Their Individual Learning Styles*, Marie Carbo, Rita Dunn, and Kenneth Dunn; Prentice-Hall, 1986, p.13.)
- Remember the saying;
A Picture is Worth a Thousand Words





Videos

- You may be a great teacher but... *just about every kid in your classroom would rather watch a video.*
- <http://streaming.discoveryeducation.com/>
 - These are real life videos that can be broken down into segments, pre-loaded, and some even come with lesson plans and quizzes.
- <http://www.brainpop.com/>
 - This has cartoon type characters, topical information for the calendar month, and quizzes.
- <http://www.teachertube.com/>
 - Accessible in many school environments where YouTube is a blocked site
 - Watch out for the ads, but you can sign up for free and have access to bypassing the ads
- <http://www.nbcnewsarchives.com>
 - NBC News collections of video, primary sources, images, mini-mini-documentaries, and text designed for K-12 classroom



Try Something New

- How to find a great video
- www.bingle.nu

The image shows a side-by-side comparison of search results for the query "life cycle".

Left Panel (Bingle):

- Search bar: "life cycle"
- Navigation: Web, Images, Videos, Shopping, News, Maps, More, MSN
- Results: "VIDEOS 1-20 of 1,950,000 results SafeSearch mod"
- Video thumbnails and titles:
 - "LIFE CYCLE-TIME LAPSED" by MySpace, 4:00, 10/4/2009
 - "IGN - IGN Daily F Life Cycle and..." by Hulu on MSN, 1:5
 - "Butterfly Life Cycle - Pipevine Swallowtail..." by YouTube, 4:30
 - "Butterfly In Metan..."
- Left sidebar: "ALL RESULTS", "Images", "News", "Videos" (highlighted), "RELATED SEARCHES" (Butterfly Life Cycle, Life Cycle Of A Frog, Alien Life Cycle, Life Cycle Of A Plant, Life Cycles Animals, Frog Life Cycle Video, Life Cycle Of A Star, Hiv Life Cycle Video), "LENGTH" (short (< 5 min)), "Browse top videos"

Right Panel (Google Videos):

- Search bar: "life cycle"
- Navigation: Web, Images, Videos, Maps, News, Shopping, Gmail, more, Sign in
- Results: "Videos Show options... Results 1 - 10 of about 52,000 for life cycle (0.10 s)"
- Video thumbnails and titles:
 - "Honey Bees - Life Cycle" by hilaroad.com, 09:56 - 2 years ago. Description: "The life cycle of a honey bee is presented as an example of complete metamorphosis, the development of an insect from egg to larva, then pupa, then adult ... youtube.com"
 - "Butterfly Life Cycle - Pipevine Swallowtail"
- Video player: Shows a person in a beekeeping suit working with a hive.
- Options: "Email this video", "Report problem"

Literacy Supports

- Popular in every classroom!
- You can watch a pre-made book, or make your own. You can save it as a PowerPoint and print it for a classroom resource.
- The site is switch accessible and you can choose to have it read to you, or read yourself.
- Please pre-view the material before you present it in class. This is not a closely censored website and not all materials are appropriate to all learners.
- <http://tarheelreader.org/>

Literacy Supports

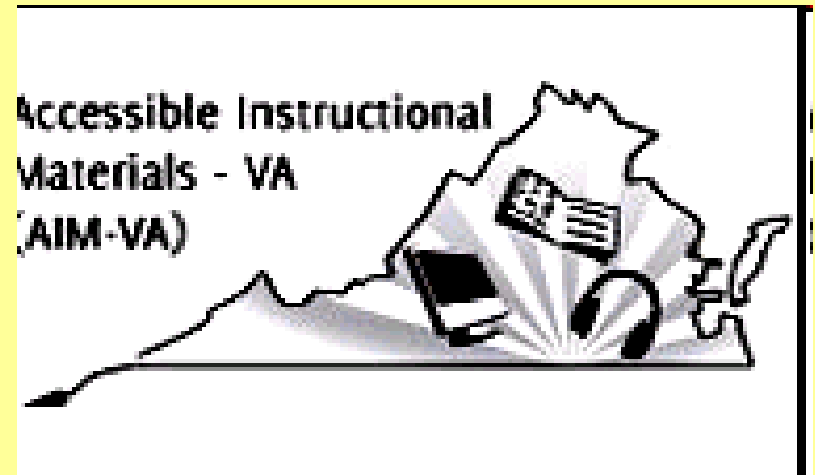
- <http://www.storylineonline.net/index2.html>
- An online video streaming program, where actors from the Screen Actors Guild read children's books aloud.
- Each book includes activities and lesson ideas.



Literacy Supports

- The Virginia Accessible Instructional Materials Center (AIM-VA), will produce and deliver accessible instructional materials for Virginia students with an IEP indicating a need for alternate formats of printed materials.
- Don't know what that means. Go to...

<http://kihd.gmu.edu/aim>



Literacy Supports

- What are those strange boxes?
- In order to play digitally recorded textbooks, you will need to use a specialized playback system. RFB&D offers a complete line of hardware, software players and accessories for nonprofit sale.
- Many schools already have these readers.
- <http://www.rfbd.org/>



Literacy Supports

- Not only does RFB&D serve 237,298 members worldwide, circulating over 533,938 titles (in 2008)
- They have training videos, 24/7 support and a wonderful website for Learning Through Listening.
- This website has free membership, includes content specific lesson plans, and many more extras! Including classroom activities and a section for media specialists.
- <http://www.learningthroughlistening.org/>

Writing Can Be Fun

- <http://www.wordseye.com/>
- This is a fun site to show children how powerful descriptive writing really can be.
- They call this *text-to-scene* technology. As you type in your sentence it's translated into a 3-D picture. Kind of a feisty program, it's not always real exact, but still pretty cool.



Everything you ever wanted to do with Spelling Words

- <http://www.spellingcity.com/>
- You can add your own spelling list words or use the pre-generated word lists
- Play spelling games, get spelling lessons, word lists, and a spelling bee
- Materials can be used online or printed

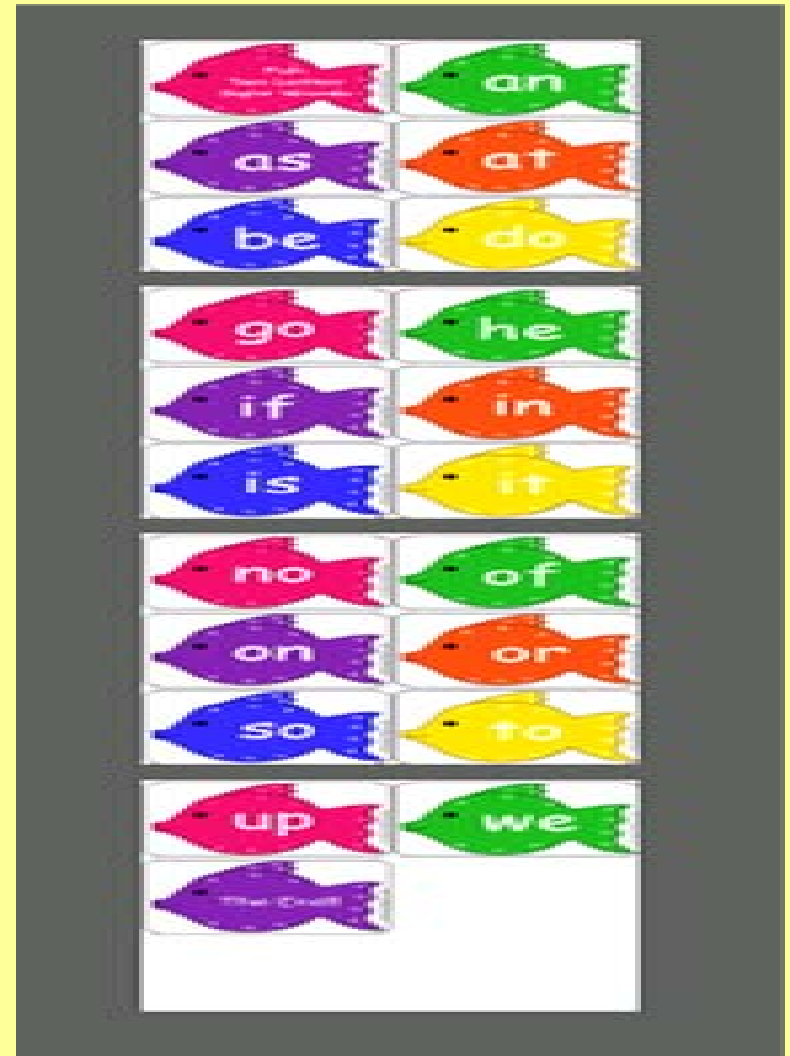


Interactive Testing Sites

- <http://www.solpass.org/>
- Virginia SOLs - Test Practice and Review for Science and Social Studies SOL Tests.
- Kids love to play Jeopardy
- http://www.hardin.k12.ky.us/res_techn/countyjeopardygames.htm
- <http://education.jlab.org/solquiz/index.html>
- Virginia state Standards of Learning practice tests
- <http://www.wise.k12.va.us/alted/SOL/sol.htm>
- Links to just about all subjects with tutorial sites, testing practice sites and teacher web resources

Printable Materials

- Everybody loves free printables! Here's one that is consistently good.
- <http://www.childcareland.com/>
- Activities are geared to Pre-K and K level but are very adaptable for a variety of populations.
- Great file folder activities, themed materials, and lots more!

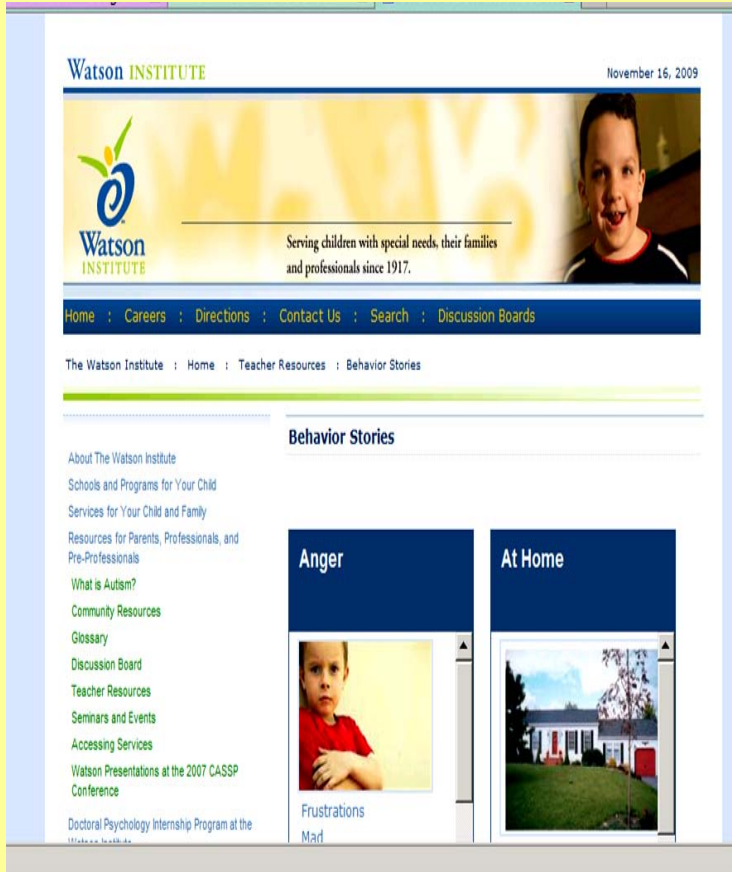


Printable Materials cont'd

- <http://www.tinsnips.org/>
- This website is a special education resource. They have teaching tools, techniques, activities and worksheets.
- Very well organized as to subject, grade level, and lots of activities.
- Great lesson ideas that are truly practical.

Printable Materials – Social Stories

- Everybody needs a good social story.
- This site has pre-made social stories that you can print as is, or...
- Save and then edit the story to fit exactly your teaching situation.
- <http://www.thewatsoninstitute.org/teacher-resources2.jsp>
- Go to the Behavior Stories
- Just about a story for every situation!



The screenshot shows the Watson Institute website. At the top left is the logo for Watson INSTITUTE, featuring a stylized 'W' with a green leaf. To the right of the logo is the date 'November 16, 2009'. Below the logo is a banner with a photo of a young boy and the text 'Serving children with special needs, their families and professionals since 1917.' A navigation bar below the banner contains links: Home, Careers, Directions, Contact Us, Search, and Discussion Boards. Below the navigation bar is a breadcrumb trail: The Watson Institute : Home : Teacher Resources : Behavior Stories. The main content area is titled 'Behavior Stories' and features two story thumbnails. The first thumbnail is titled 'Anger' and shows a young boy with a frustrated expression, with the text 'Frustrations' and 'Mad' below it. The second thumbnail is titled 'At Home' and shows a house with a red roof and a green lawn.

Last But Not Least Money...Money...Money

- <http://www.donorschoose.org/homepage/main.html?zone=304> home page
- <http://www.donorschoose.org/help/help.html?zone=0>
Teacher registration
- Donors Choose is a not-for-profit web site, where teachers submit project proposals for materials or experiences their students need to learn. These ideas become classroom reality when concerned individuals, whom we call Citizen Philanthropists, choose projects to fund.
- *Description taken from the Donors Choose website.*

More Money Stuff

- <http://www.fundforteachers.org/>
- <http://www.digitalwish.com>
- Digital Wish is on a mission to modernize classrooms and prepare students for tomorrow's workforce. 100% of every donation funds classroom technology, and Digital Wish matches every dollar with an additional 2%-10% in funding! Like a gift registry, teachers create "wish lists" of needed technology products and describe how each item will be utilized.
- <http://www.teacherscount.org/teacher/grants.shtml>
- The mother lode of grant resources! You have to check out this site.



But You Didn't Talk About ...

- For more fun stuff, resources, and great free websites ... please go to the Richmond Public Schools pbworks
- <http://startyourengines.pbworks.com/>





teacher