



Science & Technology Integration

Presented by Jim Dolan

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Presentation materials available at:

www.mtsd.k12.nj.us/science

Science & Technology Integration

Things you can use now

Things you can use later

Things to consider for the future

Teacher Productivity

Student Productivity

Many of the practices can be used across disciplines



Simple

Challenging
More Planning



Evaluation



Jim Dolan



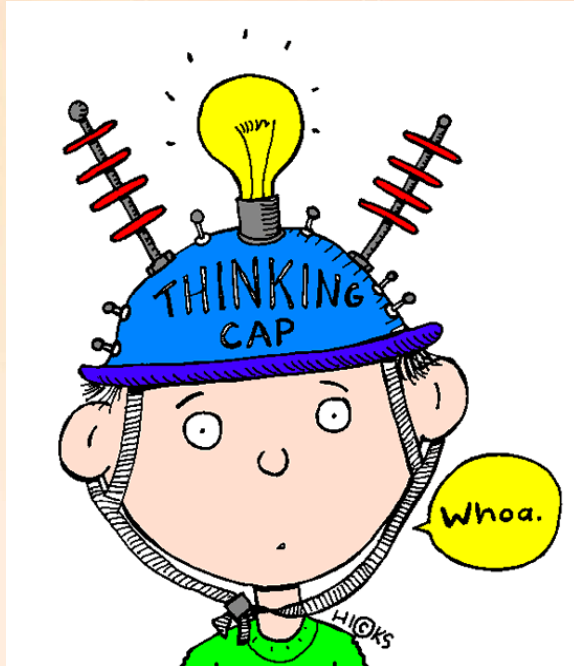
Rod Blagojevich



Think before we jump into Technology

Consider **Why?**

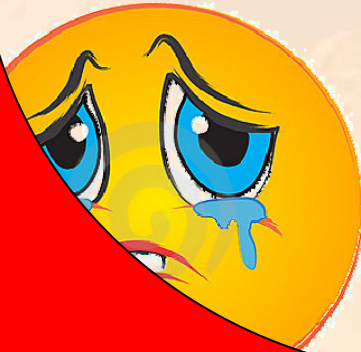
Consider our **Students**



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Pressing Need

**American fourth-grade students
score lower than their
counterparts in Japan, Canada,
England, and Russian**



Why Integrate Science and Technology?

- **Technology tools enhance science learning**
- **Science and technology integration address 21st century skills**
- **Science and technology integration are powerful partners in meeting standards**

21st Century Skills

- **Personal and social responsibility**
- **Planning, critical thinking, reasoning, and creativity**
- **Strong communication skills**
- **Cross-cultural understanding**
- **Visualization and decision-making**
- **Knowing how and when to use technology**

**Our students have changed
radically**

**Students are no longer the people
our educational system was
designed to teach**



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Today's students represent the first generation to grow up with this new technology



They have spent their entire lives surrounded by and using

- **Computers**
- **Videogames**
- **Digital music players**
- **Web cams**
- **Cell phones**
- **And all the other toys of the digital age**



College grads have spent less than 5,000 hours reading

But over 10,000 hours playing video games (not to mention 20,000 hours watching TV).



Computer games, email, the Internet, cell phones and instant messaging are integral parts of their lives.



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As a result, students think and process information much differently




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ELEPHANTS

Larger than the moon

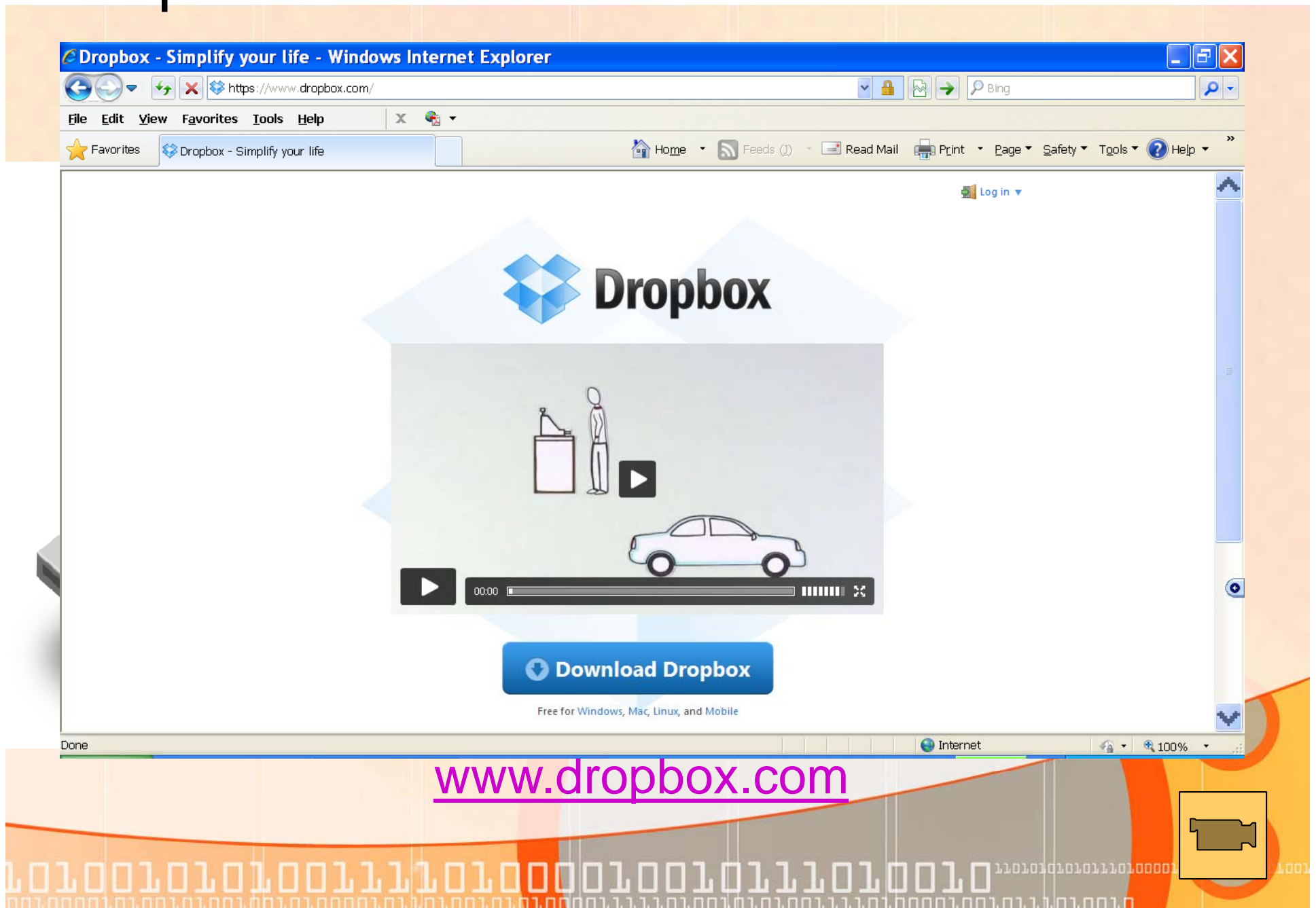


Best Wishes Suzanne
Under Neat that
We will Miss you

Science Integration

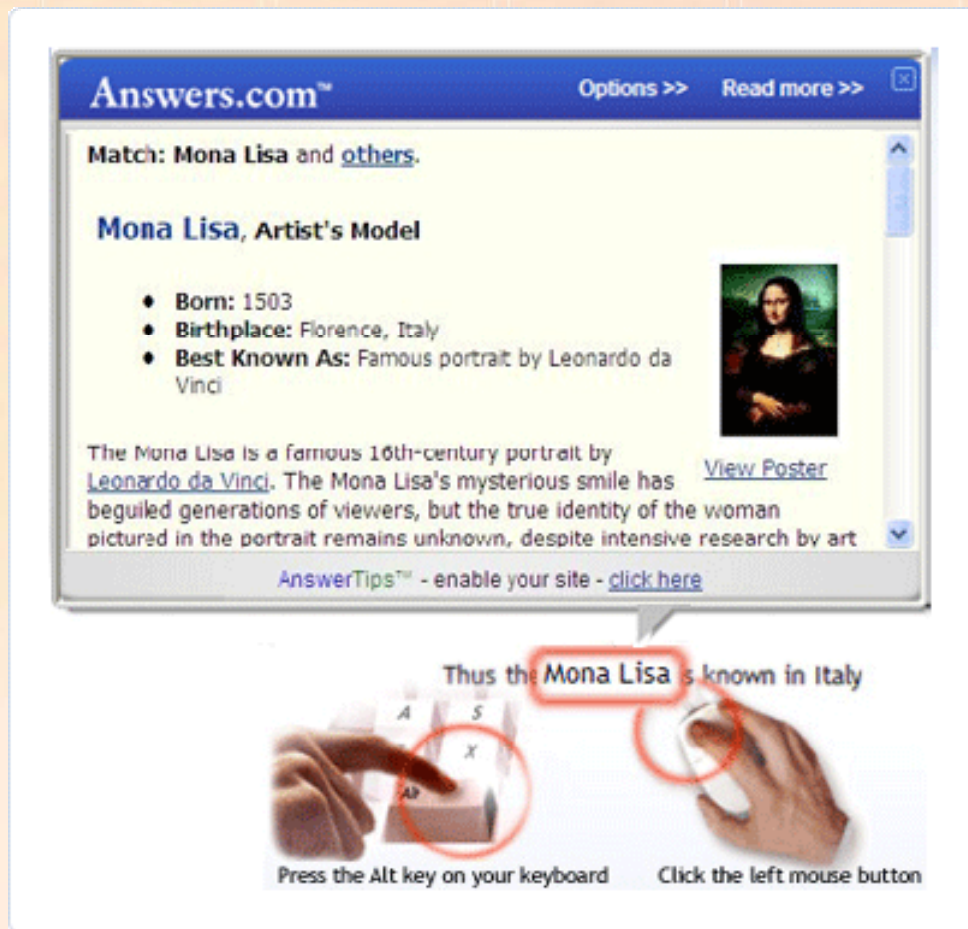
- **Dropbox.com**
- **Answers.com**
- **Pre & Post assessment -Wordle**
- **Observe, Document, Assess-**
 - **Digital Cameras- Video**
- **Interactive Web Sites**
- **Google Earth**
- **Collaborate**
- **Virtual Fieldtrips**

Dropbox

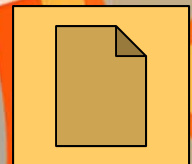


Answers.com

http://www.answers.com/main/download_answers_win.jsp



Answers.com®



Wordle (*Word Clouds*)

- A tool for generating “word clouds” from text that you provide
- The clouds give greater prominence to words that appear more frequently in the source text
- You can tweak your clouds with different fonts, layouts, and color schemes
- The images you create with Wordle are yours to use
- You can print them out, or save them to the Wordle gallery to share with your friends

<http://www.wordle.net/>



Create Your Own Word Cloud

Wordle - Create

Wordle™ Home Create Gallery Credits News Forum FAQ Advanced

Paste in a bunch of text:

Go

OR

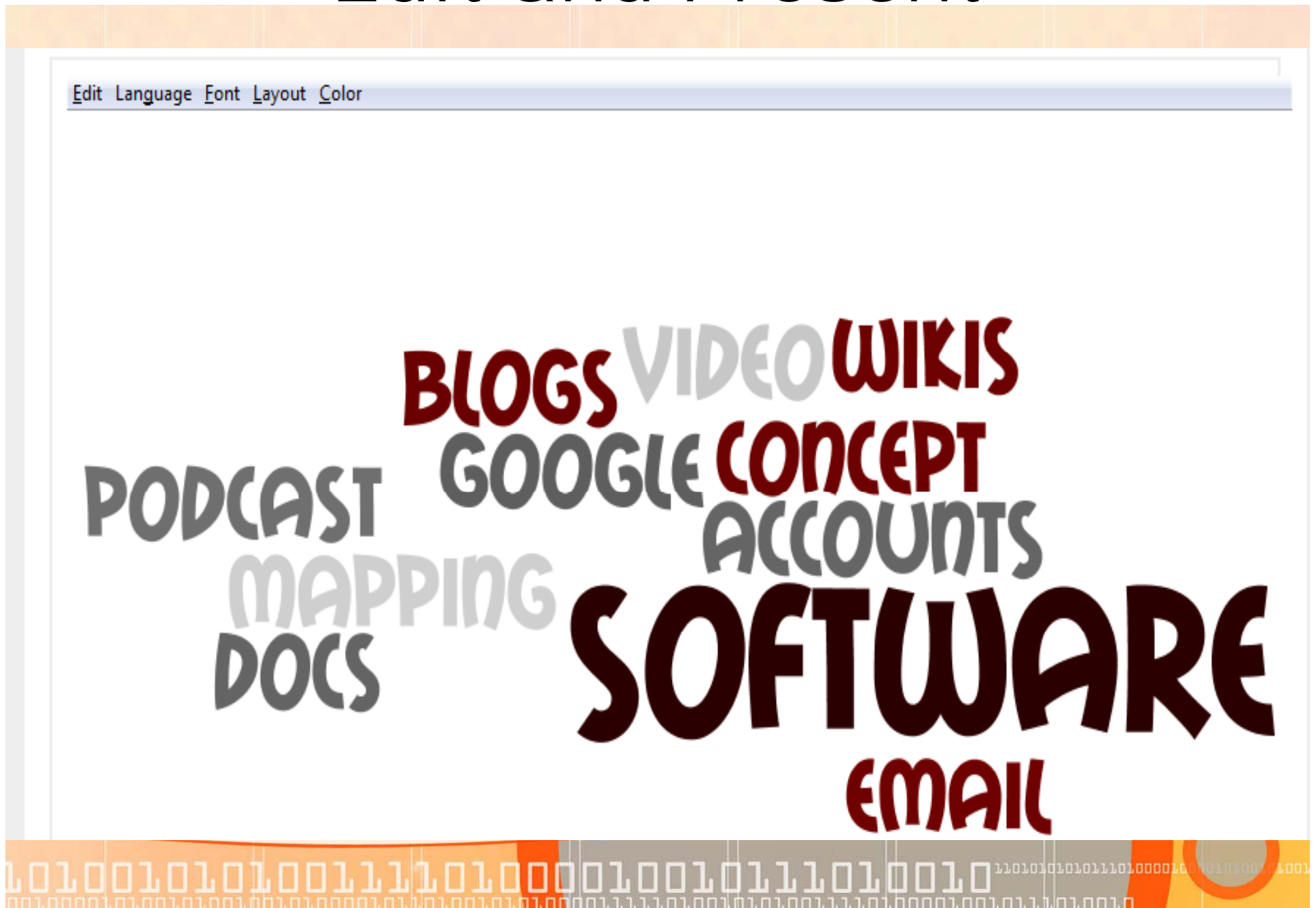
Enter the URL of any blog, blog feed, or any other web page that has an Atom or RSS feed.

Submit

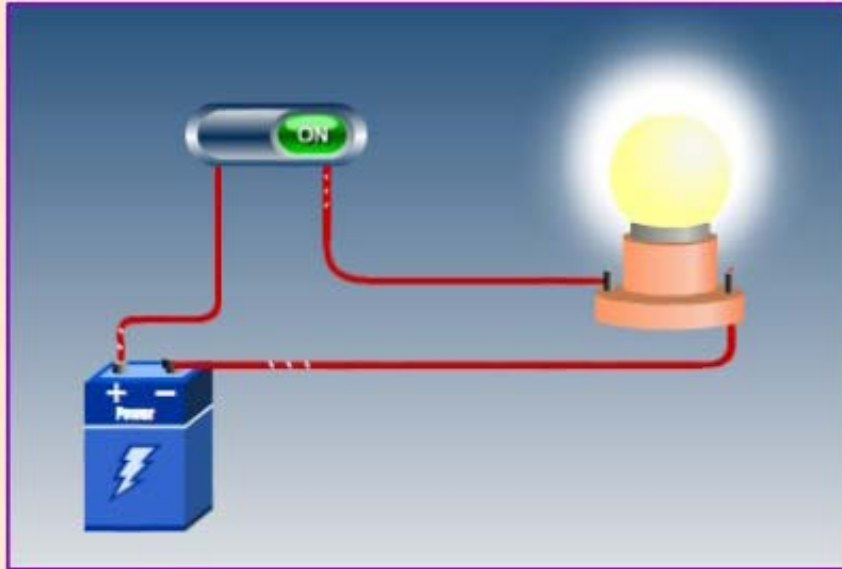
**Print
Screen
SysRq**

<http://www.wordle.net/>

Edit and Present



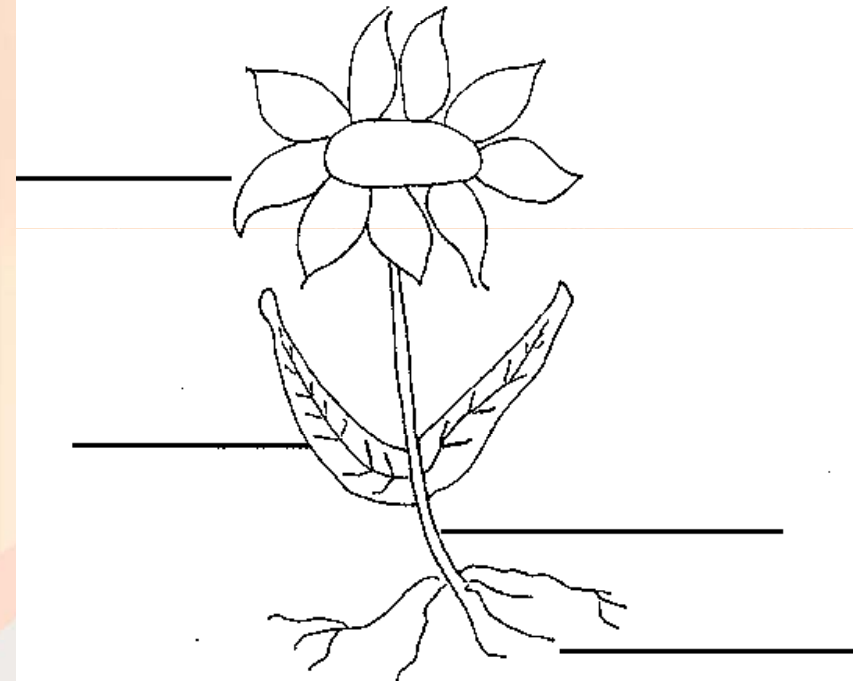
Picture Prompt



Plant Parts

Can you fill in the blanks with the correct words?

stem flower leaf roots



Name: _____

Picture Prompt



Additional Word Cloud Web Sites

www.wordle.net/

www.tagxedo.com

www.tagcrowd.com

www.worditout.com

www.tocloud.com

We choose to go to the Moon! (*Paste Text*)

<http://www.mtsd.k12.nj.us/Page/7096>





Digital Cameras





SAY CHEESE!



- Kids love gadgets, so why not use them in the classroom?
- Used to gather evidence in scientific experiments
- Project include collecting insects/plants/rocks, documenting seasons, recording group progress, or describing stages of cycles
- Helps with scientific methods and improving familiarity with technology





Digital Cameras



- **Display Pictures using PowerPoint**
- **Used in conjunction with an LCD projector**
- **Search for Images (Internet/Clipart)**
- **Copy, Paste, Save**



Document Science

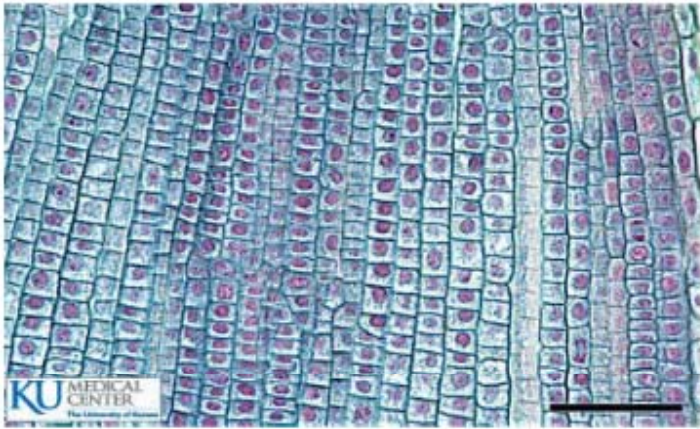
- *Print, Post, Share, Discuss, Document*



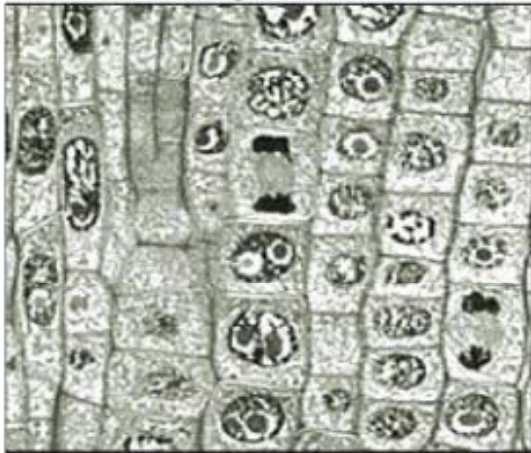
Document Cameras



Display Images



Cells in the tip of an onion root



Dissection

- **Some document cameras allow you to record the dissection to save, share, & publish**
- **Works well when there are not enough for the entire class**



Plant Parts and Growth

- Students can view and identify plant parts
- They can also label a diagram at their desks



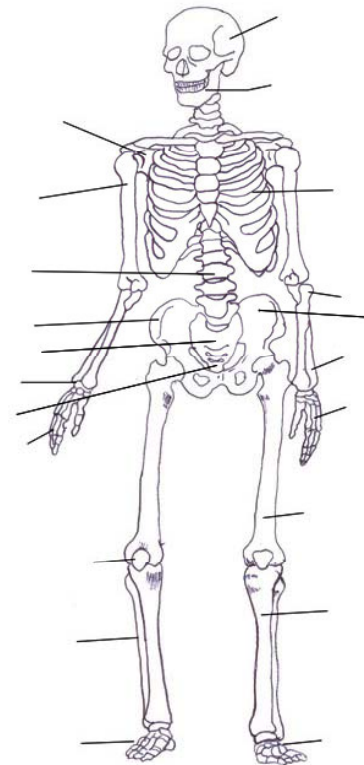
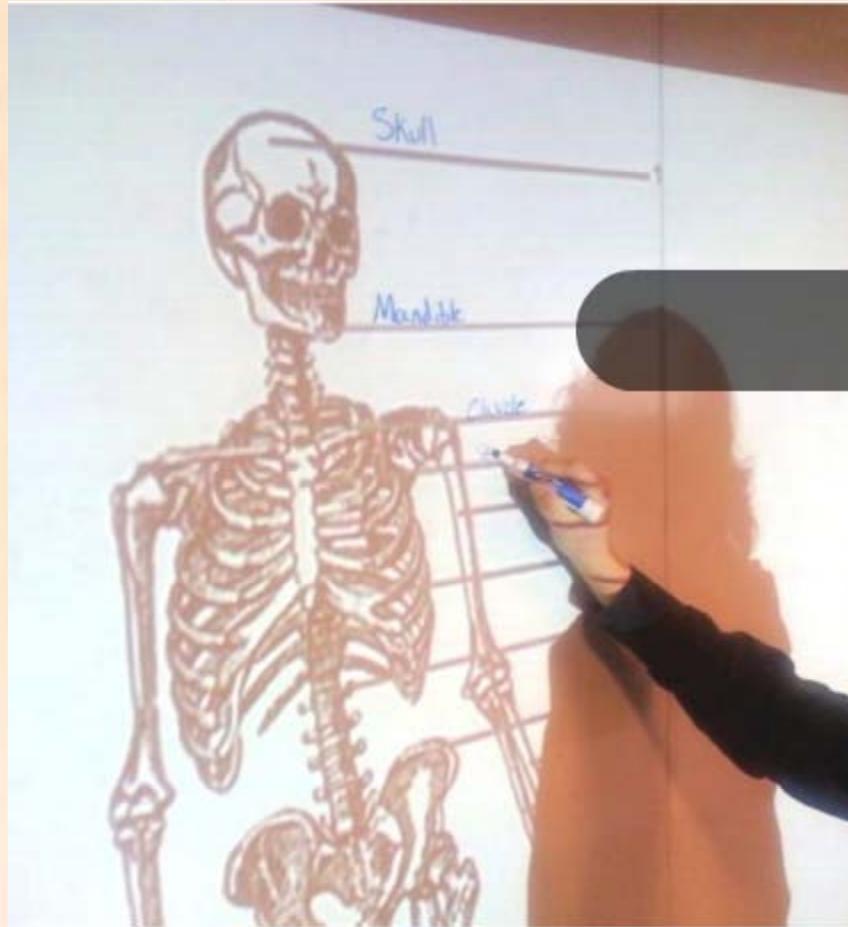
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Fill in Maps/Diagrams (Geology)



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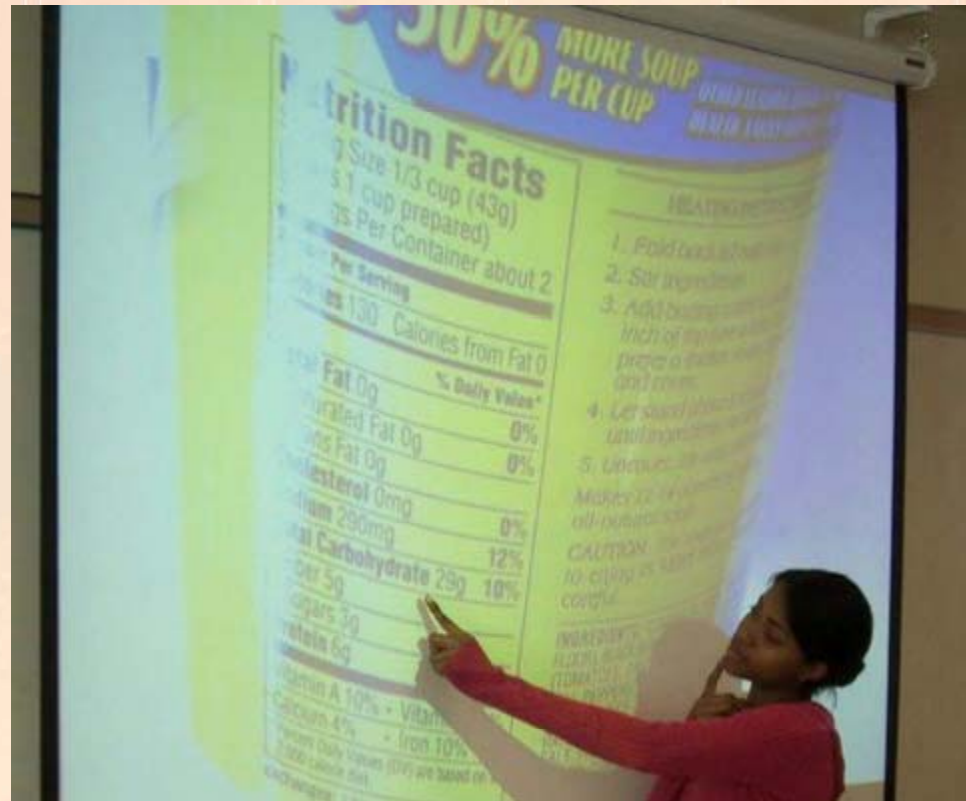
Diagram



Sketch by Abhishake Sharma

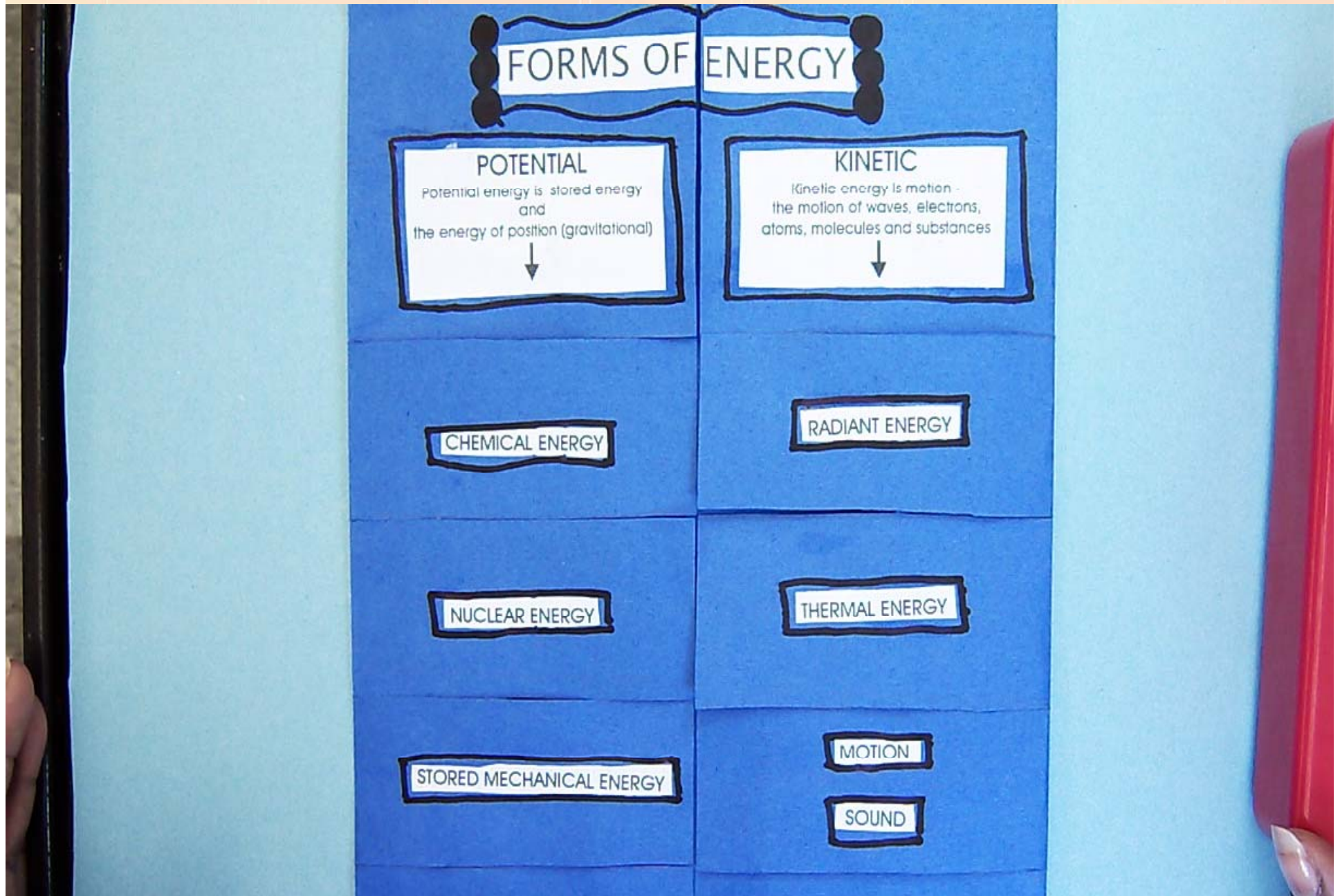
DIAGRAM OF SKELETON

Nutrition



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Share Projects



ENERGY

KINETIC

Kinetic energy is motion -
the motion of waves, electrons,
atoms, molecules and substances



Chemical energy is the energy stored in
the bonds of atoms and molecules.
Biomass, petroleum, natural gas, propane
and coal are examples of stored chemical
energy.



Nuclear energy is the energy stored in
the nucleus of an atom - the energy that
holds the nucleus together. The nucleus
of a uranium atom is an example of
nuclear energy.



Stored mechanical energy is energy stored
in objects by the application of a force.
Compressed springs and stretched rubber
bands are examples of stored mechanical
energy.



WIND

WIND

Videos

The background of the slide is a light orange color with vertical stripes of varying shades of orange and yellow. A large, semi-transparent grey semi-circle is positioned in the lower half of the slide. At the bottom, there is a horizontal band of binary code (0s and 1s) in a light orange color. On the right side, there are two orange circles with grey centers, stacked vertically.

Video Sites (Free)

- Sites where teachers can post videos designed for students to view in order to learn a concept or skill



Video Web Sites

<http://www.youtube.com>

<http://www.teachertube.com>

<http://www.schooltube.com>

<http://www.vimeo.com/>

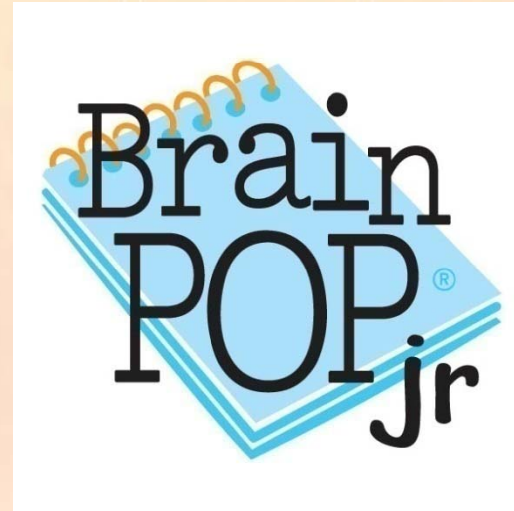
<http://video.search.yahoo.com/>

<http://video.google.com/>

<http://www.stevespanglersscience.com/video>



Video Sites (Fee)



www.brainpop.com

<http://streaming.discoveryeducation.com/>

Download Videos (Realplayer)



The screenshot shows the RealPlayer website homepage. At the top, there's a navigation bar with links for Real Guide, Music, Movies, and Games. Below this is a social media section with links to Real Blog, Follow on Twitter, and Facebook Fan Page. The main header features the RealPlayer logo and buttons for RealPlayer, RealPlayer Plus, Features, and Tour. The central content area has a large blue banner with the text "Download video from thousands of Websites with RealPlayer SP" and "Get the latest RealPlayer SP". Below this, a paragraph explains that RealPlayer SP lets users download video from thousands of websites for free. To the right of the text is a video player showing a person in a green jacket, with a "Download This Video" button above it. Below the video player is a "RealPlayer SP" download button. At the bottom right, it states "RealPlayer SP installations: 108,918,895" and lists alternate versions for Mac and Linux.

Download video from thousands of Websites with RealPlayer SP

Get the latest RealPlayer SP

RealPlayer® SP lets you download video from thousands of Web sites - free! Just click on the "download this video" button above the video you want. It's just that easy. And now, you can trim your videos to share what matters most with your friends on Facebook, MySpace, YouTube and Twitter.

RealPlayer SP
Free Download
1.3 for Windows (20.1 MB)

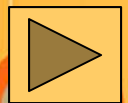
RealPlayer SP installations
108,918,895

Now available for Mac
Alternate Versions: Mac | Linux
System Requirements

<http://www.real.com/realplayer/>

<http://www.stevespanglerscience.com/video>

<http://www.mtsd.k12.nj.us/Page/7092>



Shoot your own video (Tornado)

(Museum of Science and Industry)



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Animoto (Tell a Digital Story)

- **Select photos, video clips, text, and music, and Animoto will produce a short video**
- **Can upload the video to YouTube, Facebook, and other sites**
- **Making 30-second videos is free!**
- **Teachers can apply for a free Animoto Plus account, giving them access to more features**

www.animoto.com

Animoto (Example)

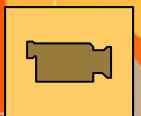


www.animoto.com



Take a Virtual Field Trip

Google Earth



Shoot your own video

(Museum of Science and Industry)

Google Earth lets you fly anywhere on Earth to view satellite imagery, maps, terrain, 3D buildings and even explore galaxies in the Sky. You can explore rich geographical content, save your toured places and share with others.

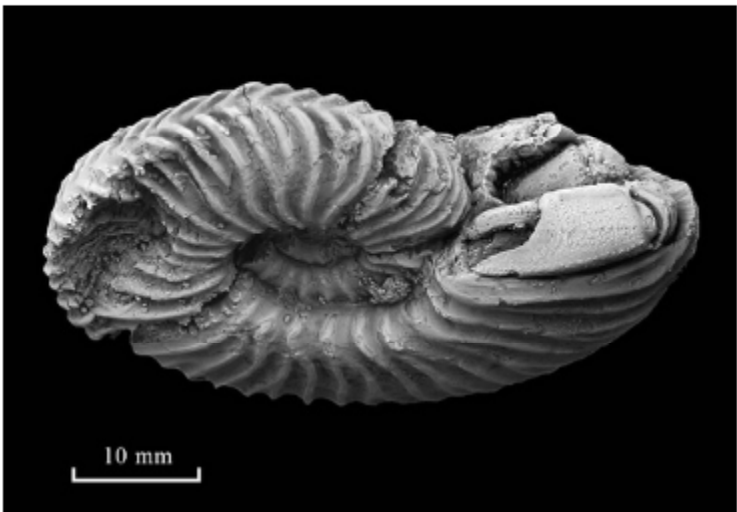
<http://earth.google.com/>

**Don't have time to install Google earth or can't-
Use the web site version below.**

<http://www.google.com/earth/explore/products/earthview.html>



A black and white photograph of a fossilized ammonite shell, showing its characteristic coiled, ribbed structure. A scale bar in the bottom left corner indicates 10 mm.



Fossil Dig

- ***Travel to our location via Google Earth***
- ***Calculate distance***
- ***Examine fossil samples using a microscope***
- ***Link to the web site***



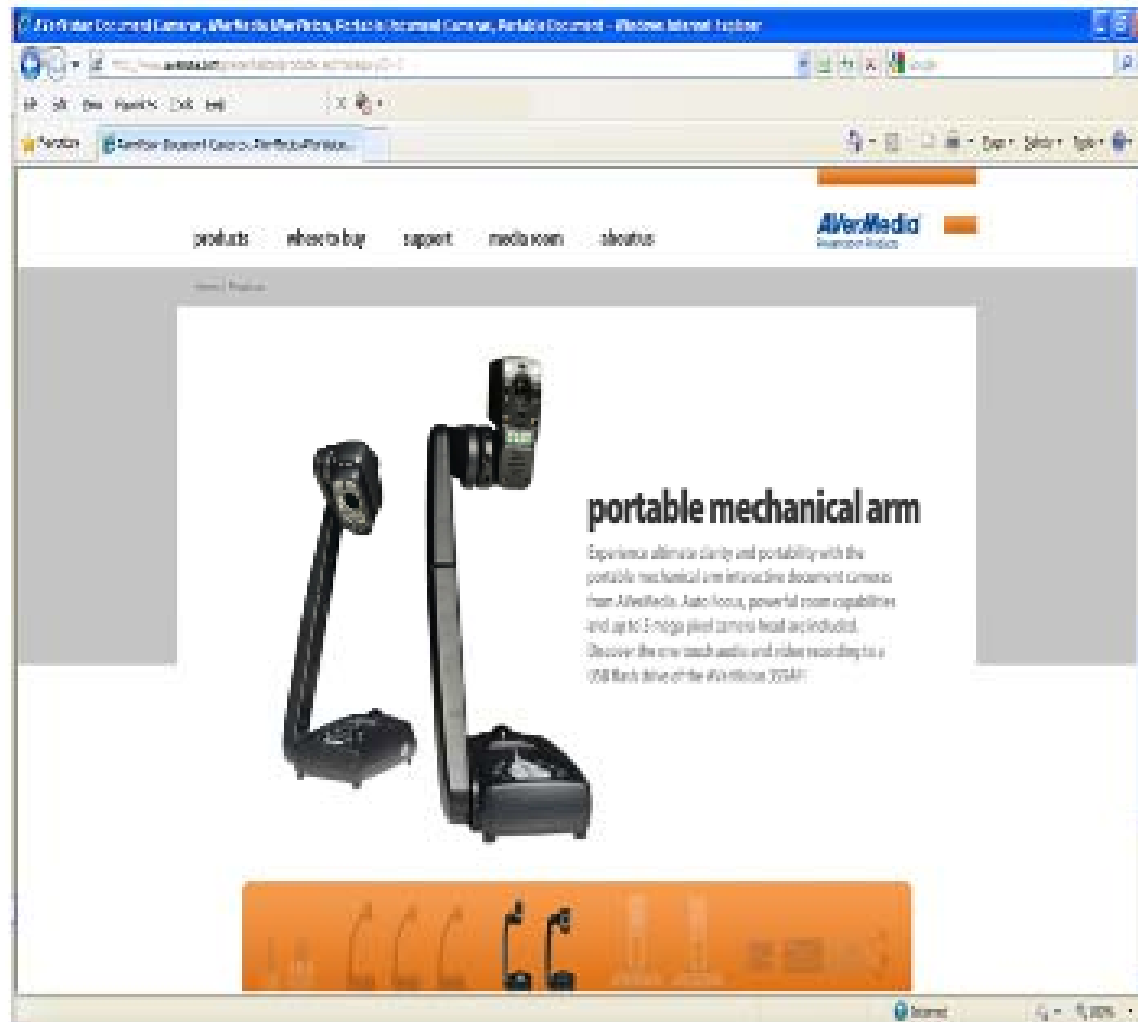
<http://poricypark.org/>

http://en.wikipedia.org/wiki/Poricy_Park#Fossils







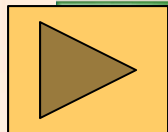
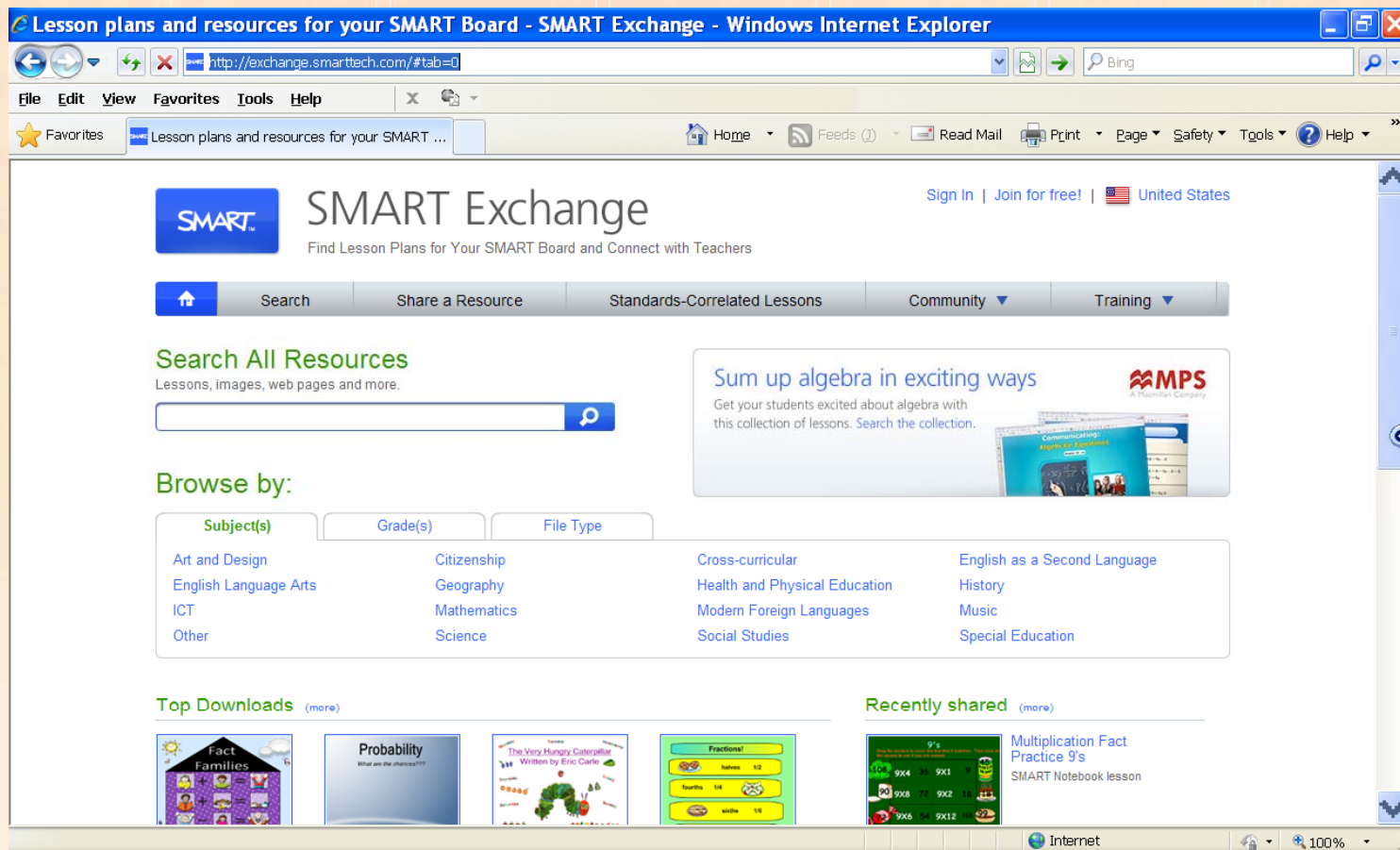


<http://paleobiology.si.edu/dinosaurs/interactives/dig/dinodig.html>



Smartboard Activities

- <http://exchange.smarttech.com/#tab=0>



Frog Dissection

Elementary Web Sites

Fact Monster

<http://www.factmonster.com/>

Yahoo Kids

<http://kids.yahoo.com/>

Ask Kids

<http://www.askkids.com/>

Dib Dab Doo

<http://www.dibdabdoo.com/>

Tek Mom

<http://www.tekmom.com/search/index.html>

Eduscapes

<http://eduscapes.com/sessions/experience/first.html>



Early Elementary Web Sites

Science Learning Games

http://www.learninggamesforkids.com/weather_games.html

Enchanted Learning

<http://www.enchantedlearning.com/categories/science/>

Eduscapes

<http://eduscapes.com/sessions/experience/first.html>



Science Interactive Web Sites

Cells Alive

http://www.cellsalive.com/toc_cellbio.htm

Molecular Biology

<http://www.sumanasinc.com/webcontent/animations/molecularbiology.html>

Element Concentration

<http://education.jlab.org/elementconcentration/index.html>

Hubble Nebula Videos

<http://hubblesource.stsci.edu/sources/video/clips/details/orion.php>

Periodic Table

<http://www.webelements.com/>

Water and More

<http://www.johnkyrk.com/H2O.html>

Create a Graph

<http://nces.ed.gov/nceskids/createagraph/default.aspx>

Dinosaur Dig

<http://paleobiology.si.edu/dinosaurs/interactives/dig/dinodig.html>



Science Images, Video, Sound

Teacher's Domain for Science:

<http://www.teachersdomain.org/collection/k12/sci/>

Science Photo Library:

www.sciencephoto.com

Library of Congress Science Reference Services:

<http://amser.org/index.php?P=AMSER--ResourceFrame&resourceId=6115>

NASA eClips:

<http://www.nasa.gov/audience/foreducators/nasaeclips/index.html>



More Multimedia Resources

Copyright Clarity, Renee Hobbs:

<http://mediaeducationlab.com/copyright>

Endless Web 2.0 Links for Digital Storytelling:

<http://cogdogroo.wikispaces.com/StoryIdeas>

Royalty Free Resources:

http://digitalstorytelling.coe.uh.edu/public_domain.html

WCS Summer Technology University:

<http://wcsummertechnologyuniversity.blogspot.com/>



More Resources!

Making Science Fun:

<http://www.stevespangler.com/>

Succeeding with Science:

<http://www.succeedingwithscience.com/>

11 Science Resources:

<http://www.freotech4teachers.com/2011/01/11-science-resources-to-try-in-2011.html>



Collaboration



Web 2.0



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Collaboration

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Collaborate

Merriam-Webster defines collaboration as: to work jointly with others or together especially in an intellectual endeavor



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Collaborate with Other Schools

Teachers and students can develop working relationships with other schools around the country or world on various topics/subjects



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Collaborating

- All grade levels
- All curriculum areas
- Local, National, Global Projects

Global Schoolhouse

<http://www.gsh.org/>

Stevens Institute of Technology

<http://www.k12science.org/currichome.html>

International Education And Resource Network

<http://www.iearn.org/>

<http://media.iearn.org/projects>



Videoconferencing (*Polycom*)



Polycom ViewStation Unit



Microphone Pod



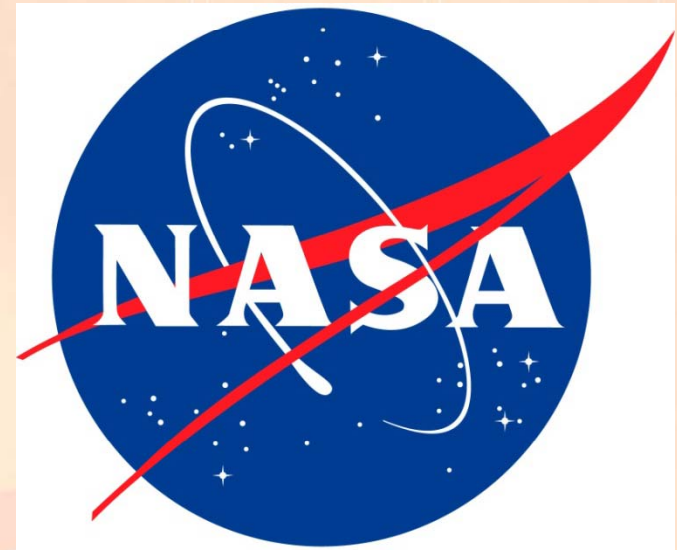
ViewStation
Remote
Control



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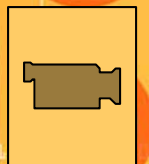
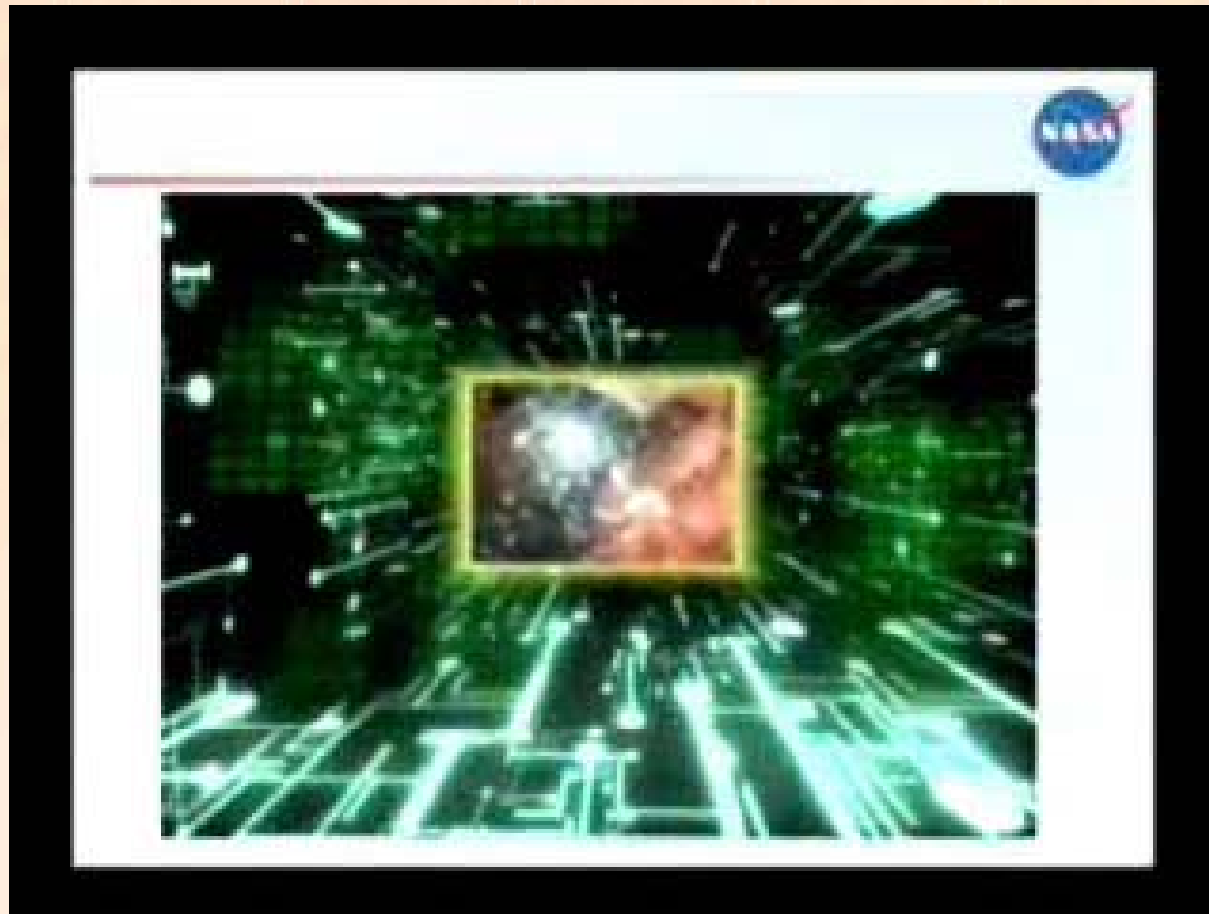
A large group of students and two adults are posing in a classroom. Above them is a banner with the alphabet in various fonts. An American flag is on the right. In the foreground, a yellow ROV model is on wheels, with a student holding a book titled 'ROV'. To the left, a display titled 'Underwater Robots Explore Unknown Waters' is visible.

A composite image featuring a NASA astronaut in a light blue polo shirt standing in front of a model of a space station, and the NASA logo on the right.



NASA's Distance Learning Network

<http://www.nasa.gov/offices/education/programs/national/dln/index.html>



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Videoconferencing (*Skype*)

Video Calls - Free Video Calls - Skype - Windows Internet Explorer

http://www.skype.com/intl/en-us/features/allfeatures/video-call/

File Edit View Favorites Tools Help

News From CILC ... Video Calls - F... Yahoo! Image Se...

Home Feeds (1) Read Mail Print Page Safety Tools Help

Buy Credit Sign In Join Skype


skype Features Get Skype Prices Accessories Business Support Special offers Search

Video calling on Skype


Talk face-to-face with live video for Free

Get Skype


See how easy it is to make video calls with Skype




Video on Skype – bringing you even closer together



Share the moment
A special event, that new outfit, some stunning scenery, the big game... Free video calling* on



Read the kids a bedtime story
Dad away on business, grandparents abroad – make bedtime special. Be there even when



Collaborate and save on travel
Share ideas, meet new team members, minimise the cost and time of unnecessary

Done

Internet 75%

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Skype Education



Welcome to Skype in the classroom | Skype Education - Windows Internet Explorer

http://education.skype.com/

File Edit View Favorites Tools Help

★ Favorites News From CILC - Octo... Welcome to Skype in... X

Home Feeds (1) Read Mail Print Page Safety Tools Help

skype in the classroom Home Teachers Projects Resources About Sign in

Welcome to Skype in the classroom

Meet new people, discover new cultures and connect with classes from around the world, all without leaving the classroom.

[Join now with your Skype account](#)

Don't have a Skype account? [Get one now](#)

346 Projects

10135 Teachers

424 Resources

Feedback

Introducing Skype in the classroom

Skype in the classroom is a free community to help teachers everywhere use Skype to help their students learn. It's a place for teachers to connect with each other, find partner classes and share inspiration. This is a global initiative that was created in response to the growing number of teachers using Skype in their classrooms. [Read more](#)

Skype in the classroom's 250 newest teachers by location

Internet 100%

<http://education.skype.com/>

Rubrics

The background of the slide is a light orange color with faint vertical stripes. A large, semi-transparent grey semi-circle is positioned in the lower half of the slide. At the bottom, there is a horizontal band of binary code (0s and 1s) in a darker orange color. On the right side, there are two overlapping circles, one orange and one grey, and a red curved line that sweeps across the bottom right corner.

Rubistar

Create a rubric with just few clicks of the mouse

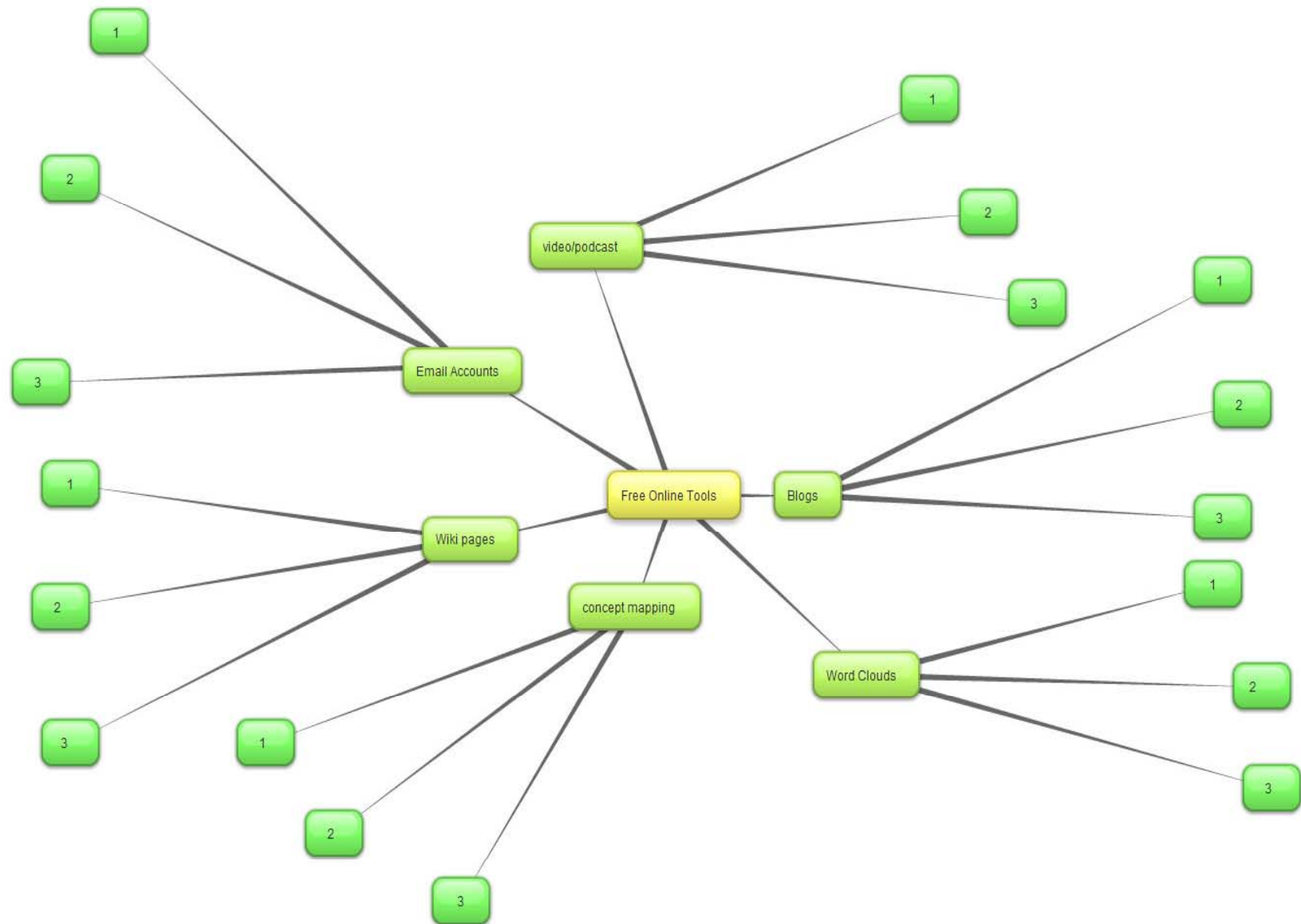
<http://rubistar.4teachers.org/index.php>



Graphic Organizers

The background of the slide is a light orange color. In the lower half, there is a large, light grey semi-circle. A red curved line starts from the left edge, dips slightly, and then rises towards the right edge, passing over the semi-circle. At the bottom of the slide, there is a horizontal band containing a binary code pattern (0s and 1s) in a light orange color. On the right side, there are two overlapping circles, one orange and one grey, with a red outline.

Graphic Organizer



Graphic Organizer Web Sites

www.bubbl.us

www.spinscape.com

Software for Concept Mapping Inspiration⁹

Inspiration – www.inspiration.com

Flash Cards

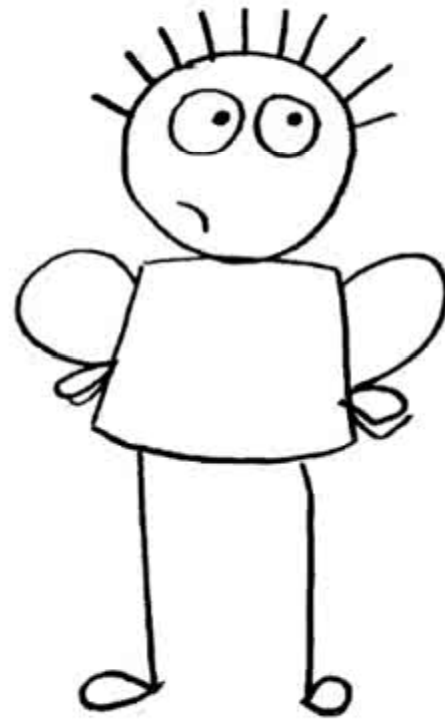
1010010101001111010000100101110100101101010101110000010001010011001

Flash Cards

- **Quizlet is a free website that allows users to view, create and share flash card sets online**
- **Users can create their own cards or study with one of the thousands of existing sets of flashcards**

<http://quizlet.com/>

<http://quizlet.com/features/>



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Web 2.0

Term describing the World Wide Web and web sites that aim to enhance creativity, information sharing and collaboration

**Blogs
Video Sharing
Social Media
Wikis....**



Blogs

The background of the slide is a light orange color with faint vertical stripes. A large, semi-transparent grey semi-circle is positioned in the lower half of the image. At the bottom, there is a horizontal band of binary code (0s and 1s) in a light orange color. On the right side, there are two orange circles with grey centers, stacked vertically.

Blogs

- The term **blog** is short for **web log**.
- A shared on-line journal where people can post entries about personal experiences, hobbies or respond to posted statements
- Postings on a blog are usually in chronological order

www.blogger.com





Create a blog. It's free. [Get started](#)



Beautiful, customizable templates and layouts. [Try the template designer](#)



Up to the minute stats



Make money with AdSense



Explore [Blogs of Note](#)

Want to learn more? Take a [quick tour](#), watch a [video tutorial](#) or read [Blogger Buzz](#).

Sign in with your
Google Account

Email:

ex: pat@example.com

Password:

☐ Stay signed in

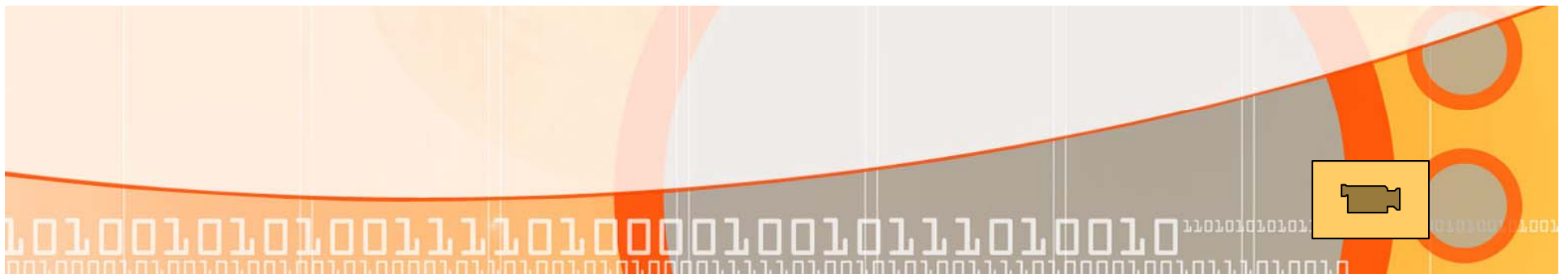
[Sign in](#)

[Can't access your account?](#)

Don't have a Google Account?

[Get started](#)

How to Create a Blog



Control Who Leaves Comments

Blogger: VES News - Comments Settings - Windows Internet Explorer

http://www.blogger.com/blogoptionscomments.g?blogID=2769061788745204999

File Edit View Favorites Tools Help

Home Feeds (1) Read Mail Print Page Safety Tools Help

VES News jdoln@mtsd.us Dashboard My Account Help Sign out

Posting Comments **Settings** Design Monetize Stats View Blog

Basic Publishing Formatting **Comments** Archiving Site Feed Email & Mobile OpenID Permissions

Comments ☒ Show ☐ Hide

Note: Selecting "Hide" does not delete existing comments - You can show them at any time by re-selecting "Show".

Who Can Comment? ☒ Anyone - includes Anonymous Users
☐ Registered Users - includes OpenID
☐ Users with Google Accounts
☐ Only members of this blog

Comment Form Placement ☐ Full page
☐ Pop-up window
☒ Embedded below post

The embedded comment form can not be used if you have Post Pages disabled.

Comments Default for Posts New Posts Have Comments

Backlinks ☐ Show ☒ Hide

Done Internet 100%

Add Authors

Blogger: VES News - Permissions - Windows Internet Explorer

http://www.blogger.com/blog-permissions.g?blogID=2769061788745204999


File Edit View Favorites Tools Help

Home Feeds (1) Read Mail Print Page Safety Tools Help


VES News [Dashboard](#) [My Account](#) [Help](#) [Sign out](#)

Posting Comments **Settings** Design Monetize Stats View Blog


Basic Publishing Formatting Comments Archiving Site Feed Email & Mobile OpenID **Permissions**

 **Blog Authors** Your blog can have up to 100 authors.

1 Author can post to this blog

	J. Dolan	jdolan@mtsd.us	admin
---	--------------------------	--------------------------------	-------

[ADD AUTHORS](#)

 **Blog Readers** Your blog can have up to 100 readers.

Who can view this blog?

☒ Anybody ☐ Only people I choose ☐ Only blog authors

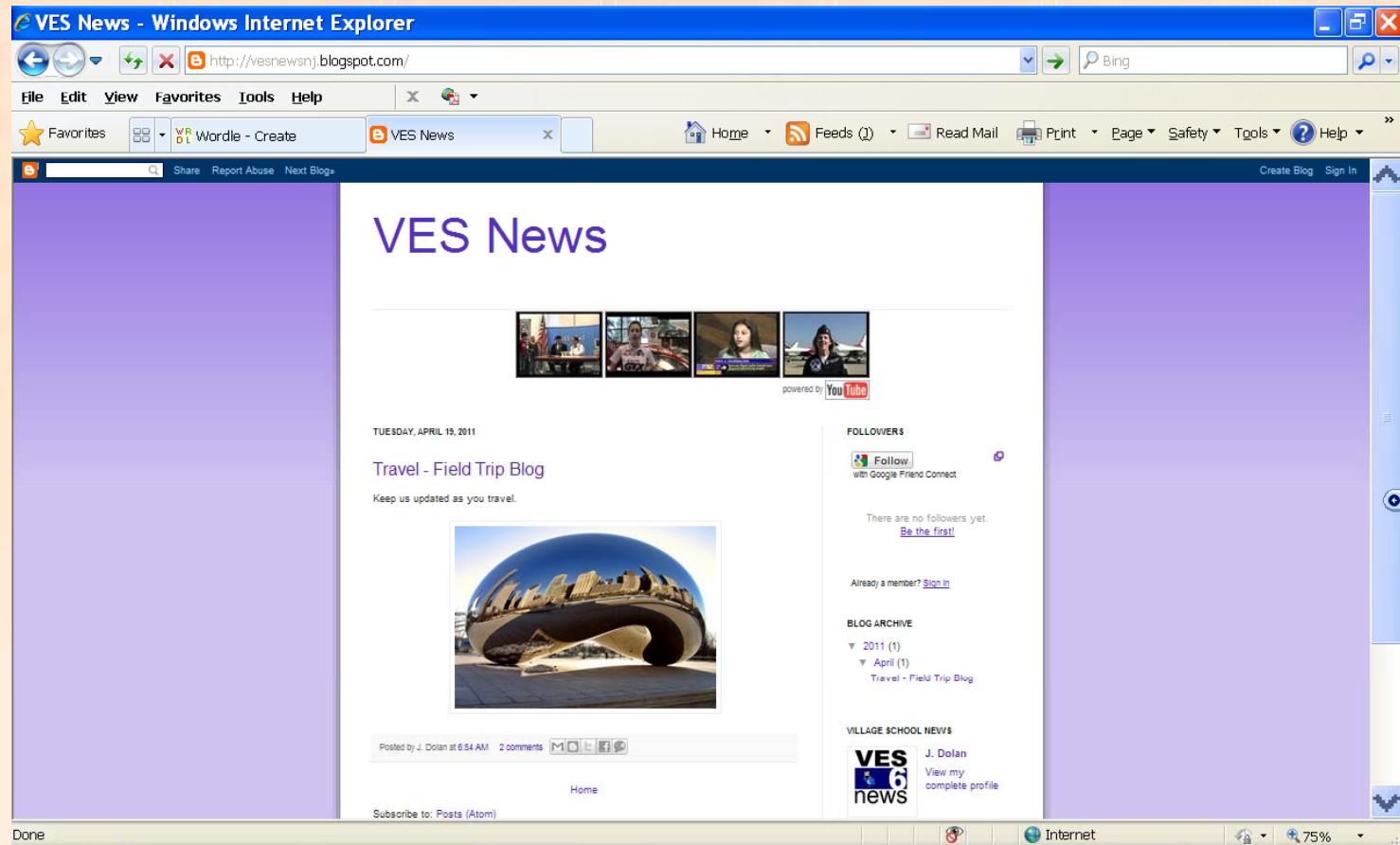
Your blog is open to all readers by default.

You can restrict your blog to only readers you choose.
However, these readers will need to log in before reading your blog, adding an extra step.

Internet 100%

My Sample Blog

<http://vesnewsnj.blogspot.com/>



More Blogging Web Sites

- www.blogger.com
- <http://edublogs.org/>
 - Compare <http://edublogs.org/guide/>
- www.classblogneister.com
- www.wordpress.com
- www.teachersfirst.com
- www.livejournal.com
- www.blogspot.com
- www.weebly.com



www.mtsd.k12.nj.us/integration

Wikis

Allows users to collaboratively create, edit, link, and organize the content of a web site

Usually for reference material

Teachers regularly use wikis for group projects

Is it reliable?



WIKIPEDIA
The Free Encyclopedia



Wiki vs. Blog

- **A Wiki is similar to a blog**
- **The difference is the ability for students to interact with information**
- **Blogs tend to be one way communication between the teacher and students**
- **Wikis are designed to be collaborative**
- **Places for students to share and work in cooperative groups**

More About Wikis...

- **Students can complete projects and assignments in groups or individually**
- **Student can contribute as long as they have Internet access**
- **Individual assignments or projects can be added to Wiki space**



More About Wikis...

- **Wikis are more than a place for writing**
 - **Ideal for lessons, images, videos, etc.**
- **Allows teachers and students or students and students to collaborate in a dynamic process**
- **Teachers can collaborate with other teachers in thematic units, class projects, research, curriculum....**

Wikis Ideas

- **Problem Solving – students can write about and provide images of where they applied math to solve a problem**
- **Students work in groups to solve challenging word problems**
- **Solve problems of the week**

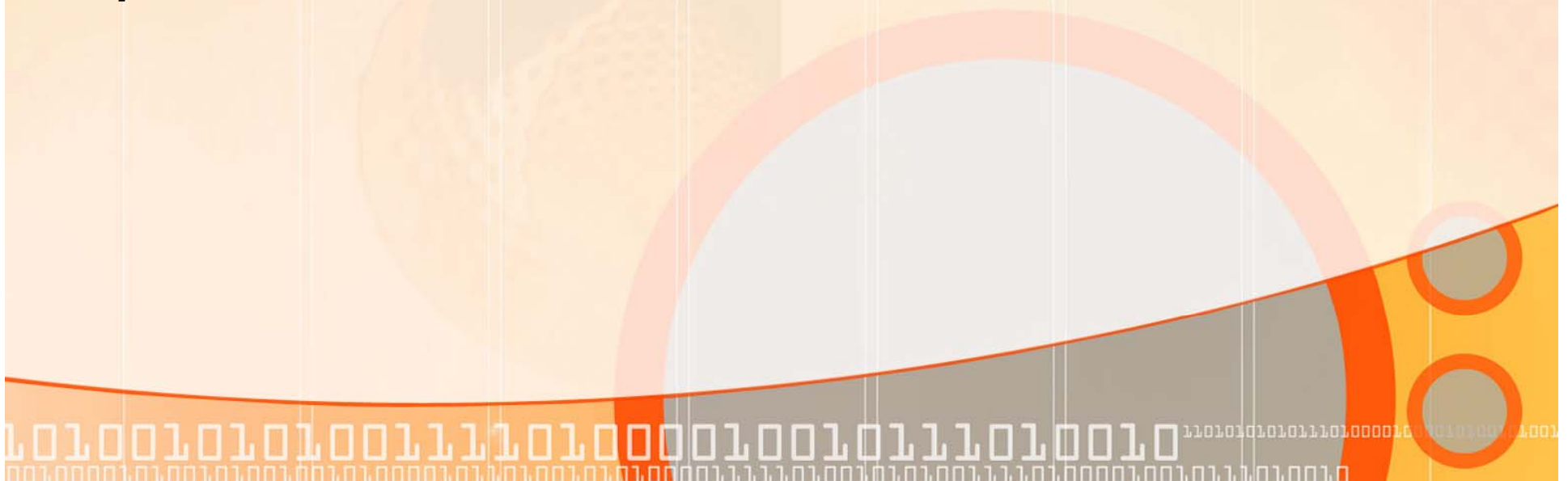


Wikis Have Controlled Access for Safety

**Security and safety is not an issue,
because teachers can control access**

Viewing – *teachers can open their Wiki to the public or limit to members only*

Membership – *teachers decide who can join; students, parents, invited guests, or the public*



Wikis Have Controlled Access for Safety

Protection – *because of the collaborative nature of Wikis, teachers can lock specific sections so other members cannot modify*

Moderation – *teachers can moderate all aspects of their Wiki for appropriateness*

Notification – *teachers can set up instant notification when a member makes a post or changes any aspect of the Wiki*



Wikispaces Getting Started



Internet Explorer browser window showing the MathDemo Wikispaces page.

Address bar: <http://mathdemo.wikispaces.com/>

Navigation bar: File Edit View Favorites Tools Help

Page tabs: Village Elementar... VES News MathDemo - h... x

Page header: MathDemo guest · Join · Help · Sign In · wikispaces

Page navigation: ★ home PAGE DISCUSSION (2) HISTORY NOTIFY ME EDIT


Left sidebar:

- Join this Wiki
- Recent Changes
- Manage Wiki
- Search
- All Pages
 - home
 - Demo Page
 - Use Pictures
- edit navigation

Main content area:

This is my first Wiki.

I can post just about anything I want and others can too!



Pictures...videos....

Done

Internet 100%

<http://mathdemo.wikispaces.com/>

Manage Your Wiki

MathDemo - About - Windows Internet Explorer

http://mathdemo.wikispaces.com/space/about

File Edit View Favorites Tools Help

MathDemo - A...

Home Feeds (1) Read Mail Print Page Safety Tools Help

jdolan2726 · My Wikis · My Account · Help · Sign Out · wikispaces

MathDemo

Manage Wiki: MathDemo

New Page
Recent Changes
Manage Wiki
Search

Favorites
home
All Pages
home
Demo Page
Use Pictures
Navigation Options
edit navigation

About

Organizers [jdolan2726](#) (creator)
Members no members
Created Oct 17, 2010
License [Creative Commons Attribution Share-Alike 3.0 License](#)
Subscription This wiki is currently on our **Basic** plan. [Upgrade Here](#)

Content

Pages Files Tags Templates Recycle Bin

People

Members Permissions Invite People

Settings

Internet 100% SCROLL LOCK: OFF

Lock & Unlock Pages

MathDemo - Pages - Windows Internet Explorer

http://mathdemo.wikispaces.com/space/pagelist

File Edit View Favorites Tools Help

MathDemo - P... x

Home Feeds (1) Read Mail Print Page Safety Tools Help

MathDemo

Pages ALL ORPHANED WANTED

New Page Recent Changes Manage Wiki Search

Back to Manage Wiki

Search Show Tags and History Unlock Lock Edit Tags Delete

<input type="checkbox"/> Page Name	Last Edited By	Date
<input type="checkbox"/> Demo Page	jdolan2726	Apr 19, 2011 10:06 am
<input type="checkbox"/> home	jdolan2726	Apr 19, 2011 10:05 am
<input type="checkbox"/> Use Pictures	jdolan2726	Oct 17, 2010 1:46 pm

Find Tag

1 - 3 of 3

Internet 100%

Permissions

The screenshot shows a Windows Internet Explorer browser window displaying the MathDemo Wiki's permissions page. The address bar shows the URL: <http://mathdemo.wikispaces.com/space/permissions?responseToken=cc4bbe5388f12286d480f95c7c01b1cf>. The browser's menu bar includes File, Edit, View, Favorites, Tools, and Help. The toolbar shows various icons for navigation and actions. The page header features the MathDemo logo and a navigation bar with links for Home, Feeds, Read Mail, Print, Page, Safety, Tools, and Help. The user is logged in as jdlan2726, with links for My Wikis, My Account, Help, Sign Out, and the Wikispaces logo.

The main content area is titled "Wiki Permissions" and includes a "Back to Manage Wiki" link. It lists four permission options:

- Public**: Everyone, including anonymous visitors, can view and edit pages. ☒ Allow discussion posts and comments from non-members.
- Protected**: Everyone can view pages, but only members of this wiki can edit pages. ☒ Allow discussion posts and comments from non-members.
- Private**: Only members of this wiki can view and edit pages. A green box highlights the text: "Part of our Plus plan, [upgrade today](#) starting at \$5 per month! ★"
- Custom**: Define custom permissions. A green box highlights the text: "Part of our Super plan, [upgrade today](#) starting at \$20 per month! ★"

An "Update" button is located below the permission options. Below the main content area is a section titled "Custom Permissions".

The left sidebar contains navigation links: New Page, Recent Changes, Manage Wiki, Search, Favorites, home, All Pages, home, Demo Page, Use Pictures, and Navigation Options (with an edit navigation link).

The bottom of the browser window shows the status bar with "Done", "Internet", and a zoom level of "100%".

Security- Members & Approval

MathDemo - Members - Windows Internet Explorer

http://mathdemo.wikispaces.com/space/members?responseToken=85203bc26c908db93e2c046435d7d789

File Edit View Favorites Tools Help

MathDemo - Members

Home Feeds (1) Read Mail Print Page Safety Tools Help

jdolan2726 · My Wikis · My Account · Help · Sign Out · wikispaces

MathDemo


New Page
Recent Changes
Manage Wiki
Search

Favorites
home
All Pages
home
Demo Page
Use Pictures
Navigation Options
edit navigation

Members

[Back to Manage Wiki](#)


[Remove](#) [Make Organizer](#) [Demote to Member](#)

<input type="checkbox"/>	Name	Member Since	Type
<input type="checkbox"/>	 jdolan2726	Oct 17, 2010 1:21 pm	Organizer and Creator

1 - 1 of 1

Pending Membership Requests

[Approve](#) [Reject](#)

<input type="checkbox"/>	Name	Date	Comment	Status
<input type="checkbox"/>	 2011myfirstwiki	Today 10:13 am		Request awaiting organizer approval

Pending Email Invitations

<input type="checkbox"/>	Email	Date	Status
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Free sites for Wiki

- www.wikispaces.com
- www.wetpaint.com
- www.pbworks.com
- www.wiki-site.com
- www.sites.google.com
- Wiki Matrix (*Compare*)
 - <http://www.wikimatrix.org/>

www.mtsd.k12.nj.us/integration

Wallwisher

1010010101001111010000100101110100101101010101110000010001010011001

Wallwisher

<http://www.wallwisher.com/wall/vesnews>

VES News by Jim - Windows Internet Explorer

Address bar: <http://www.wallwisher.com/wall/vesnews>

File Edit View Favorites Tools Help

Home Feeds (1) Read Mail Print Page Safety Tools Help

wallwisher built by Jim on April 14, 2011 4 posts so far Build a wall Go To... Do More... Help Login/Register

VES News
Village School News Program

Jim says
Write your message here

Jim says
Write your message here

Jim says
Write your message here

Jim says
This is so easy to do.

Jim says
Write your message here

Weather Bug Weather
Tomorrow
Mostly Sunny
High Temp. 65° F
Low Temp. 42° F

VIEW

ZOOM

PLAY

Wallwisher

- **Build a “Wall” and others can add their own short messages – resemble POST-It Notes**
 - Notes, Images, Videos
- **Display assignments**
- **Generate discussions**
- **Review facts**
- **Share links**

WALLWISHER.COM



Glogster

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Glogster

- **Make interactive posters and collages that combine text, audio, video, animation & data**



- **Allows students to collaborate on projects**
- **The basic teacher account, with limited features, is free**

edu.glogster.com

Glogster EDU - 21st century multimedia tool for educators, teachers and students | Text, Images - Windows Internet Explorer

http://edu.glogster.com/

File Edit View Favorites Tools Help

Home Feeds (1) Read Mail Print Page Safety Tools Help

Glogster BETA **EDU** Tour Products & Pricing Best Glogs Categories Ambassador Log in or Sign Up

A collaborative learning platform for teachers, educators & schools!

Glogster EDU Premium is a collaborative online learning platform for teachers and students to express their creativity, knowledge, ideas and skills in the classroom.

features

- ✓ Glog – interactive poster
- ✓ Collaborative class projects
- ✓ School-level teacher management of students and classes
- ✓ Private and safe student environment
- ✓ Engage students in fun and creative activities
- ✓ National educational standards

“ K12, Higher Ed, Home Education, Distance Learning ”

TAKE A TOUR
What is Glogster EDU

CHOOSE YOUR ACCOUNT LEVEL
Which EDU product suits you best
TRIAL + FREE VERSION

Expand Digital Knowledge

Glogster EDU creates digital knowledge environment, where teachers and students learn technology in a format that simplifies the educational process and produces relevant results.

CREATE YOUR OWN GLOG (NOW!)

<http://jamscobra.edu.glogster.com/false/>

Prezi



*Create astonishing presentations
live and on the web*

<http://prezi.com/>



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Getting Started with Prezi

Title Title Body Title

10100101010011110100001001011101001011010101011101000010001010011001

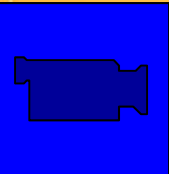
Did You Know 4.0

DID YOU
KNOW

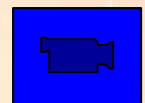


<http://www.youtube.com/watch?v=6ILQrUrEWe8>

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Vision of K-12 Students Today



[http://www.youtube.com/watch?v= A-ZVCjfWf8](http://www.youtube.com/watch?v=A-ZVCjfWf8)

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