



Microsoft® Learning Suite

LEARNING SUITE TOOLKITS



Creativity



Collaboration



Research &
Study



Teacher Tools

What is the Learning Suite?

The Microsoft Learning Suite is a set of innovative teacher tools and applications that—when combined with the power of Microsoft Office and Windows®—create a robust, creative and collaborative learning environment for students and educators.

Microsoft Office + Windows + Learning Suite

Create and collaborate across a full range of media tools including text, audio, photography, music, and video. These media assets can be integrated into documents, presentations, movies, or web sites creating the right formula for today's classroom. In addition, the teacher resources and tools included in the Learning Suite empower educators to effectively integrate technology into their curriculum.

How do you get it?

Please contact your Microsoft representative for details or:
lsuite@microsoft.com



LEARNING SUITE TOOLKITS



Creativity



Collaboration



Research &
Study



Teacher Tools

Songsmith®

SharedView

Bing™ Maps

Learning Content
Development
System

Photosynth®

InkSeine®

Microsoft®
Translator

Office Add-in for
Moodle™

Expressions
Encoder

StickySorter

Worldwide
Telescope

Innovative
Teacher Toolkit

AutoCollage

Outlook
Connector

Microsoft®
Reader

Getting Started &
How-to Videos

Kodu™

Microsoft
Producer for
Microsoft
Office
PowerPoint
2003

Digital Literacy
for Educators

Digital
Storytelling

Project Tuva

Mouse
Mischief™

Ribbon Hero™

Interactive
Classroom

Flashcards

Math Worksheet
Generator

Mathematics
Add in for
Word 2007

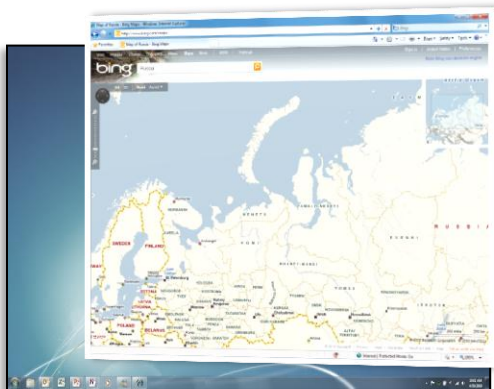
Teacher
Professional
Development

Chemistry Add-
in for Word

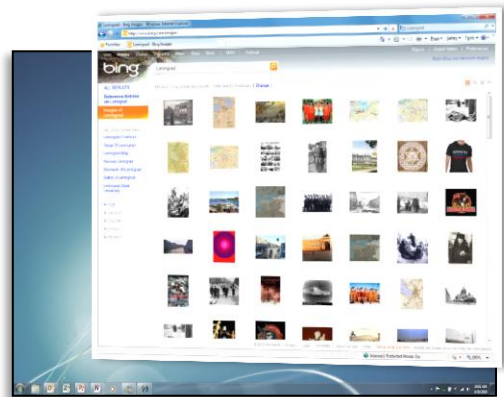


GET CREATIVE WITH LEARNING SUITE

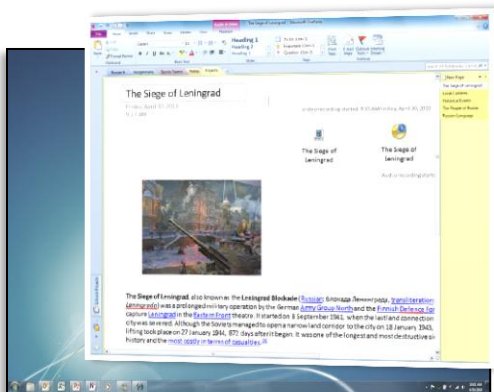
Songsmith®
Photosynth
Expressions Encoder
AutoCollage
Kodu™
Microsoft Producer for
Microsoft Office
PowerPoint 2003



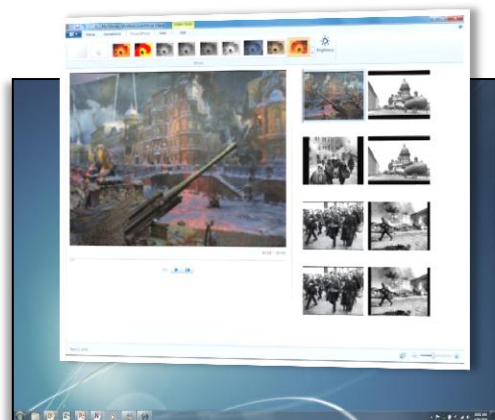
Divide the class into small groups and assign a state or region of Russia to research. Use Bing™ Maps to locate the area on the map.



Use Bing to research the history and interesting facts of their region, making sure to copy songs and many digital pictures.



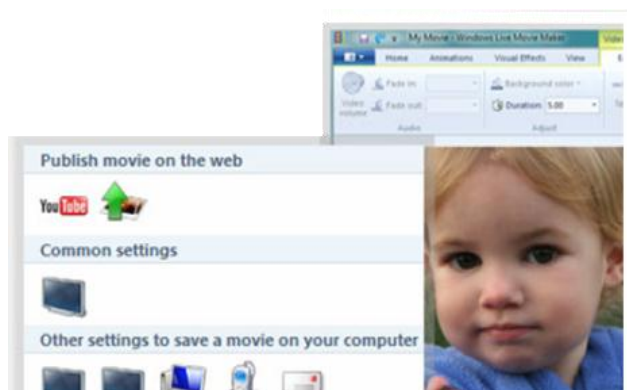
Microsoft® Word or OneNote® should be open during research to document notes, pictures, and works cited.



Take the digital photos saved and import them into Movie Maker. Have the groups make a movie on their region and include music from the time or region.

WINDOWS® LIVE™ MOVIE MAKER

Windows Live Movie Maker is the fast, easy way to turn photos and videos into great-looking movies and slide shows you can share with your class, on the Web, or on DVDs.



Teaching students to recall the sequence of events and learn the basics of storytelling can be challenging. Creating simple movies with still images and text enables students to practice this skill.

For example, students can take digital photos of the activities and people they experience during a typical day and then create a movie with them. They could even publish the movie to an Internet site to share with others.



Import Photos and Videos from your PC

Use the photos and videos on your PC to make new movies in a flash.

AutoMovie

Quickly and easily create polished movies from your videos, photos, and music. You add your assets and AutoMovie does the work, including transitions, titles, and music.



Post to YouTube™

Video is for sharing! Post your movies to YouTube with built-in publishing.

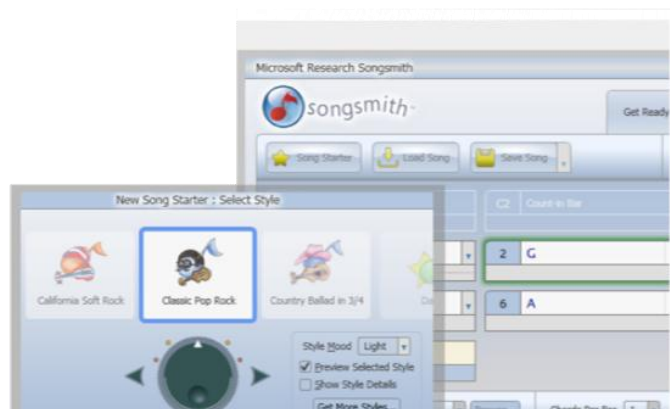
Easy transitions and effects

Get professional-looking transitions between photos and videos with our video editing software.



MICROSOFT® RESEARCH SONGSMITH®

Songsmith helps you create original music just using your voice, by generating musical accompaniments to match whatever you sing.



Songsmith generates musical accompaniment to match a singer's voice. Just choose a musical style, sing into your PC's microphone, and Songsmith will create backing music for you. Then share your songs with your friends and family, post your songs online, or create your own music videos.



Record your song

Students write their own lyrics with Microsoft® Word to a well-known tune and then record themselves singing the lyrics into Songsmith.

Add the melody

Songsmith will add the percussion and melody, allowing pupils to very quickly produce their own songs, which can then be used as an MP3 file or as soundtrack to videos.



Export your song

Export your song to Windows® Live™ Movie Maker and use your song as the soundtrack to a brand new video.



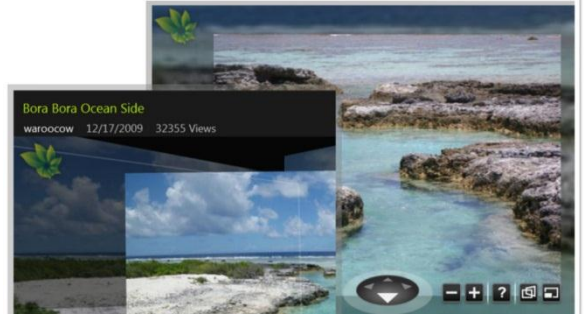
Create your own music video

Use Movie Maker to record and edit music videos for your songs (lip-sync, add animations, whatever you like).



MICROSOFT® PHOTOSYNTH®

Photosynth has the ability to reconstruct a scene or object from a bunch of flat photographs, and the technology to bring that experience to virtually anyone over the Internet.



Images are examined for similarities and Photosynth uses that information to estimate the shape of the subject and the vantage point each photo was taken from. With this information, the space is recreated and is used as a canvas to display and navigate through the photos.



Take the photos

Use a digital camera to take overlapping pictures of your subject, whether it be a landmark or a landscape.

Create a Synth

Log on to Photosynth.net and upload your photos from the web or computer. Photosynth will then process all of your pictures and create the synth.



Unique experience

Different than static photos and video, Photosynth allows you to explore details of places, objects, and events unlike any other media. You can't stop video, move around and zoom in to check out the smallest details, but with Photosynth you can.



Explore the view

Use the view selector to toggle between the 3D view, a 2D grid of all photos, a top down view, or a view just of the point cloud.

Learn more

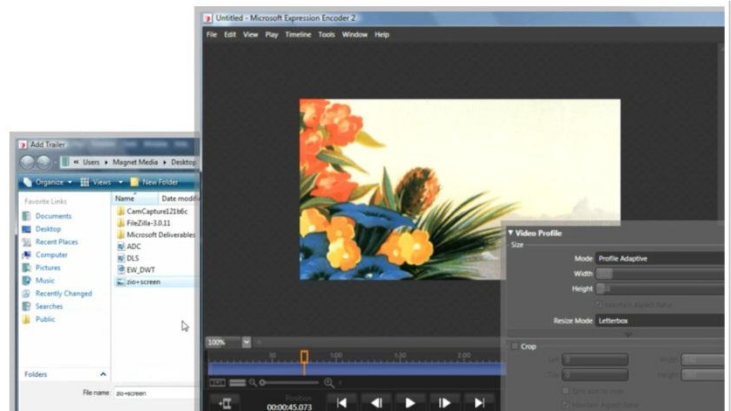


<http://photosynth.net/about.aspx>

Microsoft®

MICROSOFT® EXPRESSION® ENCODER

Encode a wide array of video file formats, stream live from webcams and camcorders or screen capture your PC.



Make simple edits to video files and enhance your media with overlays. Choose encoding settings, player templates and publish rich media experiences with Microsoft Silverlight®. The approachable user interface gives designers, editors and producers the ability to produce live events with real time encoding and broadcasting to the Web.



Customize your video

Expression Encoder 3 allows you to add simple cuts to any clip, titles, pre-roll and post-roll captions, metadata and more. Capture computer screen activity for training or support needs.

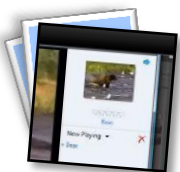
Encoding for everyone

With a designer-friendly interface you can output a high-quality Silverlight video experience without having to learn the science of video compression.



Web-ready streaming

Delivering a web-ready streaming Silverlight video experience is easy. Import different formats into Expression Encoder 3, leverage the latest quality and speed improvements, choose your favorite template, and publish a gorgeous Silverlight video experience directly to your web server using Expression Encoder Publishing Plug-ins.



MICROSOFT® RESEARCH AUTOCOLLAGES

Microsoft Research presents AutoCollage, an advanced computer vision and image processing program which automatically creates collages of your pictures.



Gather images from the Web or snap your own photos on a subject. Then, create a unique piece of art using this free collage-making tool.



Teachers share their classroom

Make a collage of your whole classroom experience in one image and share with parents.

Student portfolios

Create pupil/student portfolios of achievement. Collect photos of student learning over a term, year or even their whole school life and combine them into a collage.



Create a collection

Use images of objects belonging to a particular group such as invertebrates that are insects, and compare that collage with another collage of a group such as arachnids.



Visually record events

An image collage can capture the essence of an event in a different way than a slide show. Show the 'energy' of whole school events in one visual display.

Learn more

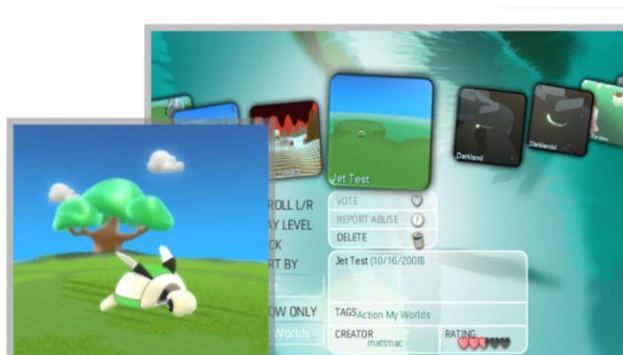


<http://research.microsoft.com/en-us/um/cambridge/projects/autocollage/>

Microsoft®

MICROSOFT® RESEARCH KODU™

Kodu is a new visual programming language made specifically for creating games. The language is simple and entirely icon-based.



The Kodu language is designed specifically for game development. Programs are expressed in physical terms, using concepts like vision, hearing, and time to control character behavior. While not as general-purpose as classical programming languages, Kodu can express advanced game design concepts in a simple, direct, and intuitive manner.



Basic literacy

Create a simple maze where students become treasure hunters, identifying correct letters in words to get their stolen bounty.

Foster writing

Conceptualize a game revolving around a character students create and write a script in Microsoft® Office Word describing what happens to the character.



Problem solving skills

Students create and then solve their own problems by debugging their own programming code.



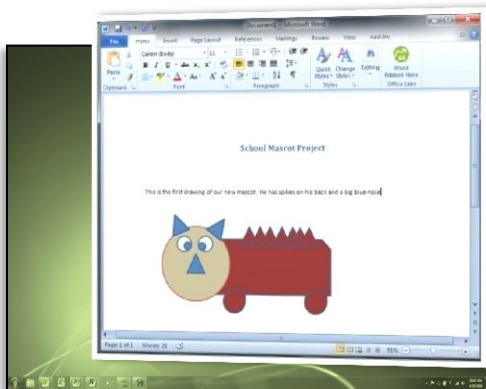
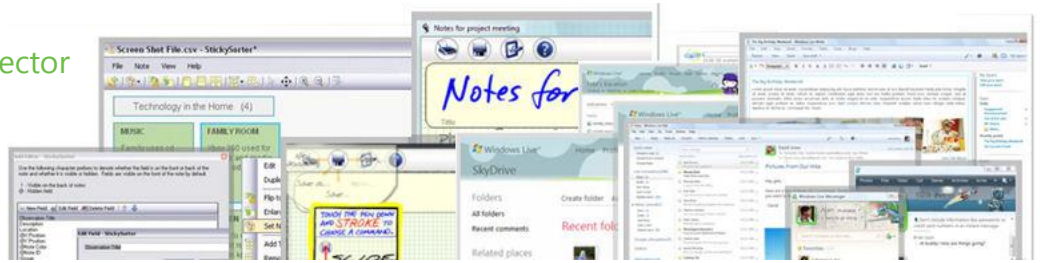
Empower creativity

Students can build something that's really new. They have the freedom to create different worlds and build on new skills.

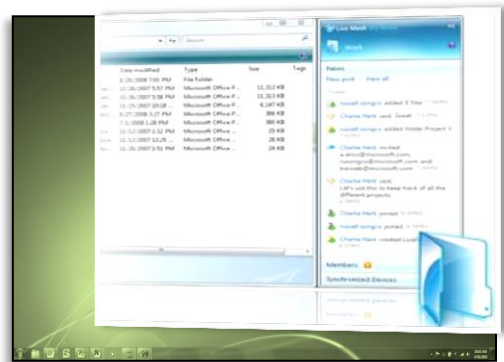


COLLABORATE WITH LEARNING SUITE

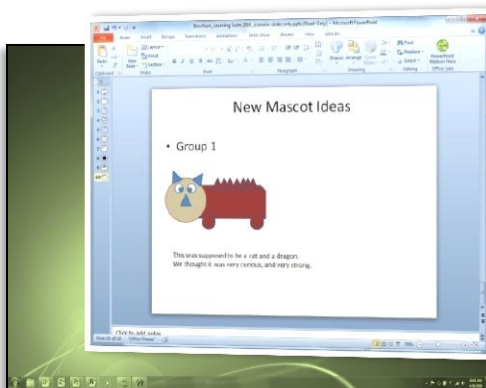
SharedView
Security Essentials
InkSeine®
StickySorter
Outlook Connector



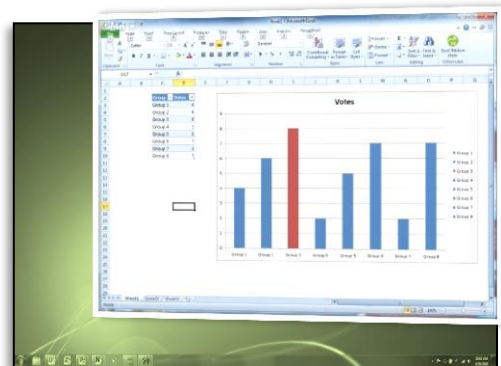
Create a new mascot for your school: Pair students up and let them brainstorm using drawing tools in Microsoft® Word.



Brainstorm ideas are uploaded to Live Mesh so they can be shared with others for comment and collaboration.



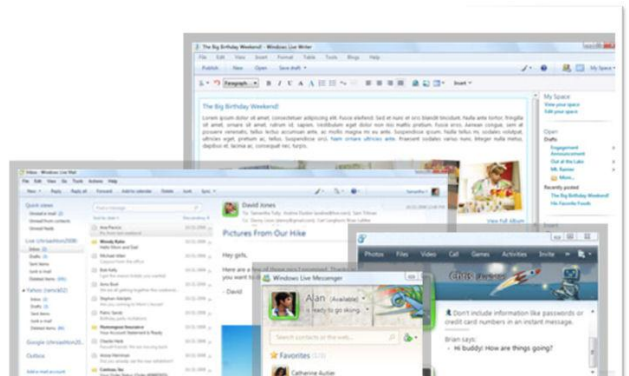
Create PowerPoint® presentations to show the rationale behind each mascot design and present these to the other participants in the project.



Feedback surveys are recorded in Excel. Charts of the survey can then be made and voted on using a shared Excel® file. Once the votes are tallied, the winner is...

WINDOWS® LIVE™ ESSENTIALS

This grouping of applications in Live Essentials gives students and teachers the ability to communicate with peers, manage time, and create and publish content.



Each of these programs allows the user to interact with different groups, making collaboration quick and easy. Live Essentials also includes Live Movie Maker, Photo Gallery, and Family Safety.

Office Web Apps

Whether you're editing a document from school or collaborating with a colleague, Office Web Apps help you work the way you want.



Live Messenger

Live Messenger is one of the world's most used IM clients. It goes beyond just chatting to allow group discussions while looking at shared pictures and documents to enhance student collaboration.

Live Mail

This program allows users to check multiple email accounts from various providers in one place from any internet connection.



Writer

Compose a blog, add photos and links to video and post it on the web. Create a weekly newsletter available to students and parents. Pose a question to students for them to discuss.



Spaces

Spaces allows students and teachers to organize peer contact information for project work, start a blog, store photos, get access to their, Skydrive, Mobile, Calendar, Groups, Office online and more

Learn more

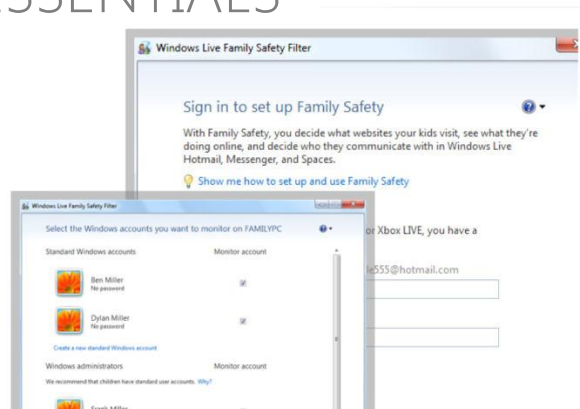


<http://www.windowslive.com/Desktop>

Microsoft

WINDOWS® LIVE™ FAMILY SAFETY and MICROSOFT® SECURITY ESSENTIALS

As students do more and more of their work outside the classroom, their home computers need to be protected. These two products give families free access to that protection.



Keeping kids safe online can be complicated, but Windows Live Family Safety helps make it easier for families to give students independence but still keep tabs on their computer activities.

Microsoft Security Essentials provides real-time protection for a student's home PC that guards against viruses, spyware, and other malicious software.



Monitor and protect kids

Family Safety Filter is software installed and set up on each computer kids use. Settings are created on the Family Safety Website and then applied to every computer installed with the Family Safety Filter.

Monitor and protect your computer

Once installed, Microsoft Security Essentials protects computers from viruses, malware and other malicious software. It constantly monitors and updates your system.



Scan on demand

If you suspect a file or folder that may pose a threat, it's easy to scan it manually to be safe.

Latest technology

Security Essentials is automatically updated so it is always protected by the latest information and technology.



Learn more

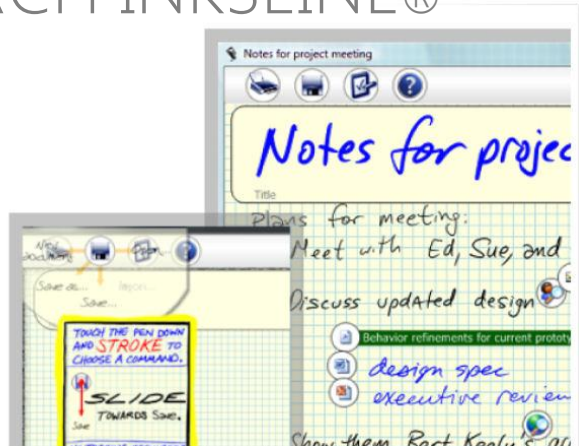


http://www.microsoft.com/security_essentials/
<http://www.windowslive.com/Desktop/FamilySafety>

Microsoft

MICROSOFT® RESEARCH INKSEINE®

InkSeine is the ultimate tool for active note taking tasks and is uniquely tailored to digital pen input on the Tablet PC.



Active note taking tasks include sketching designs and brainstorming, which may be done with a pen and notebook. It may also require reference to files and email from team members. InkSeine is a Tablet PC application that supports active note taking by coupling a digital pen-and-ink interface with built-in search capabilities. Search from ink and drag hyperlinks directly into your notes.



Write notes

Use InkSeine to take notes in class with your digital pen on your Tablet PC.

Add links

Select ink on the page and quickly search for files or web sites and list them in your notes.



Search

Drag any image, document, email, or web page into your notes. It becomes a small round icon that lets you get at the document in a fraction of a second whenever you need it again.

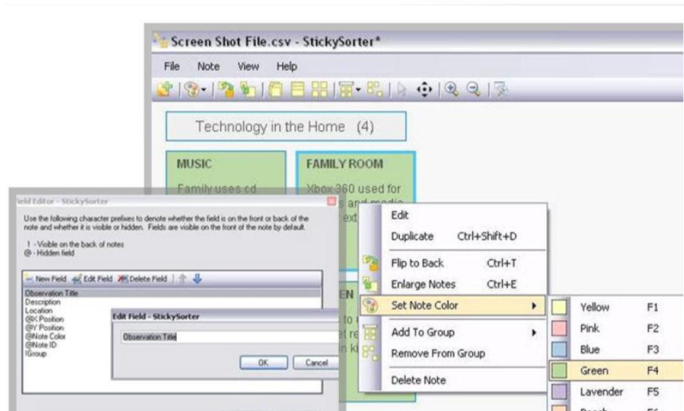
Adaptive

Users needing alternate methods of utilizing technology can scan textbooks into their Tablet PC, capture passages with InkSeine and make notes directly into OneNote®.



MICROSOFT® OFFICE LABS STICKYSORTER

StickySorter is an easier way to capture, sift through, and organize hundreds of brainstorming ideas traditionally done on physical sticky notes.



StickySorter, which can even meet the complex needs of affinity diagramming, supports virtual collaboration, and is now available for you to use in managing your next brainstorm.

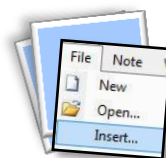


Write notes

Create sticky notes from your brainstorming session by typing them in the program. They can then be grouped into categories or subjects.

Import and export

If you have data you would like to use for your project in Microsoft Office Excel®, for example, import it into StickySorter. Data from StickySorter may also be saved and opened in Excel or Microsoft Access® for data mining and reporting.



Organize

Assign students a country to represent and brainstorm ideas on making new U.N. resolutions. Categorize them into a problem their country would like addressed, the history of the problem, and the steps their country would like to see the UN put in place to solve the problem.



Interactive

The use of the canvas display could help teachers utilize a more interactive style of engagement with learners or an audience.



Learn more

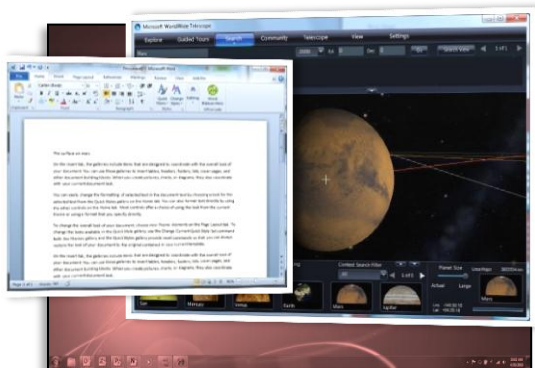
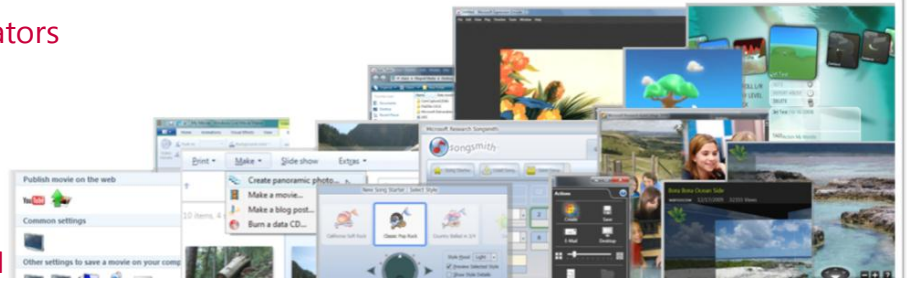


<http://www.officelabs.com/projects/stickysorter/Pages/default.aspx>

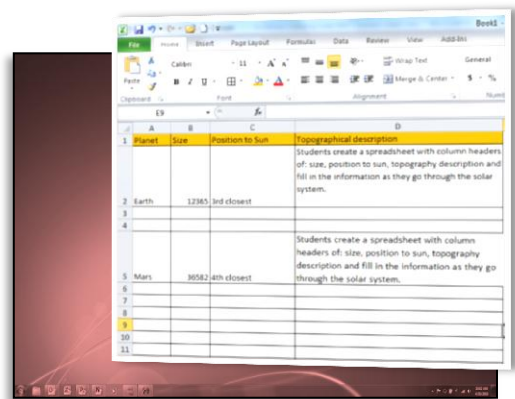
Microsoft

RESEARCH & STUDY WITH LEARNING SUITE

Bing™ Maps
Translator
Worldwide Telescope
Microsoft® Reader
Digital Literacy for Educators
Project Tuva
Ribbon Hero™
Flashcards
Mathematics Add in for
Word 2007
Chemistry Add-in for Word



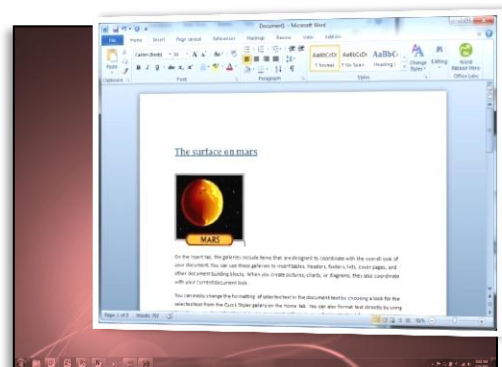
Use Worldwide Telescope to learn the position of the Earth and Mars in the solar system. Use Internet Explorer 8 to research the surface features of Mars and Earth. Paste images into Microsoft Office Word.



Take research notes in Word, and create spreadsheet in Excel with column headers of size, position to sun, and topography description.



Pair up students so they can combine their research and create a presentation for the class including animation. Then, you or your students can create stories with multiple endings by using hyperlinks within the presentation.

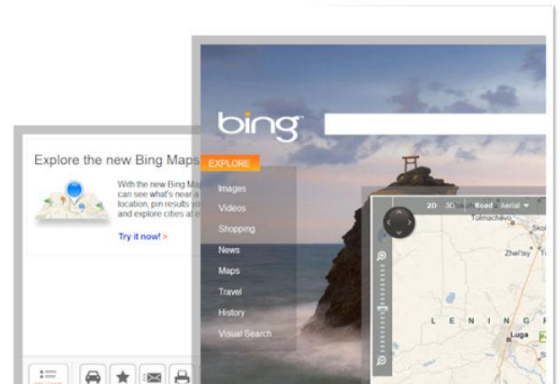


Once the presentations are finished, have students write a creative story about a creature that could live on Mars and what it's daily routine might be.



MICROSOFT® BING™ and BING MAPS

The visual aspect of Bing makes searching the internet a more captivating and rewarding experience for students. Bing Maps offer breathtaking, bird's eye views of the world that can enhance any project.



Bing merges real-time content with Web search technology to present compelling new search results for users. It helps you make better decisions by collecting, analyzing, and uniquely presenting real-time content from Twitter™.

Bing Maps gives you a seamless mapping experience from any view or vantage point, whether 30,000 feet or sea level.



Bing

Bing is more than just a search engine; it's a decision engine that provides useful tools to help you make more informed decisions and get what you want fast.

Search

Quickly locate research information on the internet in websites, documents, photos, video, and maps.



Bing maps

Seamlessly transition from a satellite view of a city to a 45-degree aerial view, a street-level view and finally to a three-dimensional image of a particular landmark, building or address. Choose from satellite, aerial, bird's eye, Photosynth™, enhanced bird's eye and Streetside™.



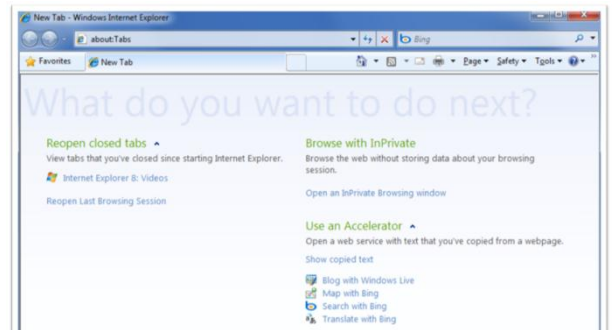
Research

Use Bing to research the history of the Silk Road. Then follow in the footsteps of Alexander the Great and Marco Polo from China to Russia on Bing Maps.



MICROSOFT® INTERNET EXPLORER 8

Internet Explorer 8 has new features to make your experience faster, safer and easier than ever.



The new features in Internet Explorer 8 are designed to make your experiences more productive, keep you safer and be more intuitive. Choose from a long list of add-ons – blogging to travel; finances to translation – to help Internet Explorer 8 work better for you.



Web Slices

Add a Web Slice and you won't have to go back to the same website again and again for updates on news, stock quotes, online auctions, weather, or even sports scores—now those updates will come to you. Web Slices provide up-to-the-minute information on the sites you care about most in one convenient place on the new Favorites bar.

Browse with more privacy

Help protect your privacy with new InPrivate Browsing and InPrivate Filtering. Surf, shop for that special gift, or use a shared computer without leaving a trace.



Visualize your search

Search smarter and find what you want quicker. Internet Explorer 8 combines your browsing history with detailed suggestions from your favorite search providers to give you more targeted search results. Let the Instant Search Box speed you along with image and text suggestions that appear as you type..

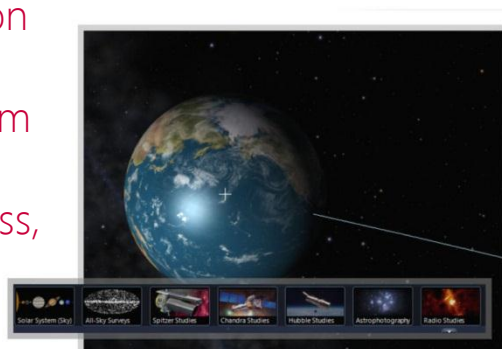
<http://www.microsoft.com/windows/internet-explorer/default.aspx>

Learn more



MICROSOFT® RESEARCH WORLDWIDE TELESCOPE

WorldWide Telescope is a rich visualization environment that functions as a virtual telescope, bringing together imagery from the best ground and space-based telescopes in the world to enable seamless, guided explorations of the universe.



WW Telescope enables seamless panning and zooming across the night sky blending terabytes of images, data, and stories from multiple sources over the Internet into a media-rich immersive experience.

Microsoft Research hopes it will inspire and empower people to explore and understand the universe as never before.



K-6 teachers

Take your class on a field trip through the universe. Travel through the solar system with stops at Pluto and the star Aldebaran in the Pleiades.

High-school science teachers

Students create personal stories of the universe—they can author their own guided tours and then e-mail them to classmates. Build a telescope, and compare the views with what you can see using the WorldWide Telescope.



Non-science teachers

Study the life of Galileo, using the WorldWide Telescope to go back in time, and view the sky as he first glimpsed it through a telescope. Explore the myths associated with the constellations. Check out the moon phases corresponding to historical events.



Learn more

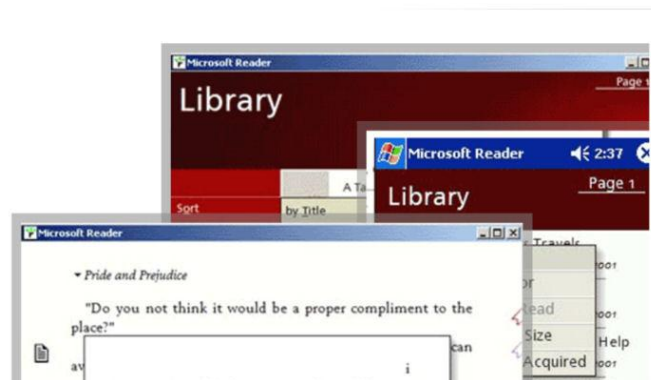


<http://research.microsoft.com/en-us/projects/wwt>

Microsoft®

MICROSOFT® READER

Microsoft Reader allows you to read eBooks on Windows-based devices. Enjoy a personal, portable library.



Microsoft Reader is a free, downloadable software application that allows you to read eBooks on Windows-based devices. Take advantage of a growing marketplace of over 60,000 eBook titles while enjoying the convenience and features of Microsoft Reader.

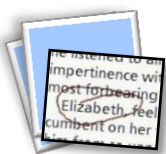


Read any time, anywhere

Download Microsoft Reader onto your desktop, laptop, Tablet, or mobile device and read textbooks or class assignments.

Create your own eBook

Whether you're a large publishing house or a novice writer looking to self-publish your first book, Microsoft Reader has the tools and resources you need to help drive more downloads. Create eBooks quickly and easily with built-in wizards that make adding content a snap!



Features

Electronic bookmarks, easy navigation, search, note taking, drawing, font size adjustment, annotations, a dictionary, and pan/zoom graphics are all included.

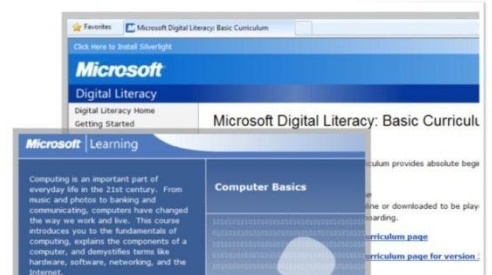
Accessibility

Reader can lighten the load for a student who cannot carry textbooks to class. A text-to-speech feature brings books to more communities of students.



MICROSOFT® DIGITAL LITERACY

Microsoft Digital Literacy for Educators is a curriculum designed to teach and assess basic computer concepts and skills so that people can use computer technology in everyday life to develop new social and economic opportunities for themselves, their families, and their communities.



Whether you are entirely new to computing or have some experience, this curriculum will help develop a fundamental understanding of computers. From using the Internet, to sending e-mail, to creating a resume, the Digital Literacy Curriculum helps develop essential skills.



The Basic curriculum

This curriculum features a course called *A First Course Toward Digital Literacy*. It introduces absolute beginners to computing.

The Standard Curriculum

There are two versions of the Microsoft Digital Literacy Standard curriculum. One features examples and screen shots of Microsoft Office 2003 and Microsoft Windows XP, while Version 2 offers examples and screen shots from Microsoft Office 2007 and Microsoft Windows Vista.



The Advanced curriculum

Several courses expand on what learners mastered in the Standard curriculum. These courses explore core topics like writing a resume, social networking, creating an internet e-mail account, and searching the internet.

Learn more



<http://www.microsoft.com/about/corporatecitizenship/citizenship/giving/programs/up/digitalliteracy/default.msp>

Microsoft®

MICROSOFT® RESEARCH PROJECT TUVA

Microsoft Research Project Tuva presents Nobel Prize winning physicist Richard Feynman's Messenger Series lectures within a new video player.



Bill Gates discovered the Feynman lecture series over 20 years ago. He felt Richard Feynman made science so engaging that he wanted to share them with all students, thus Project Tuva was born. Project Tuva has enhanced video player features such as searchable video, linked transcripts, user notes, and interactive extras.



Makes subjects interesting

Throughout his lectures, Feynman uses humor and every day examples to get his message across. Because they are so engaging, these videos can provide in-depth independent learning.

List of lectures

- Law of Gravitation
- The Relation of Mathematics & Physics
- The Great Conservation Principles
- Symmetry in Physical Law
- The Distinction of Past & Future
- Probability & Uncertainty – the Quantum Mechanical View of Nature
- Seeking New laws



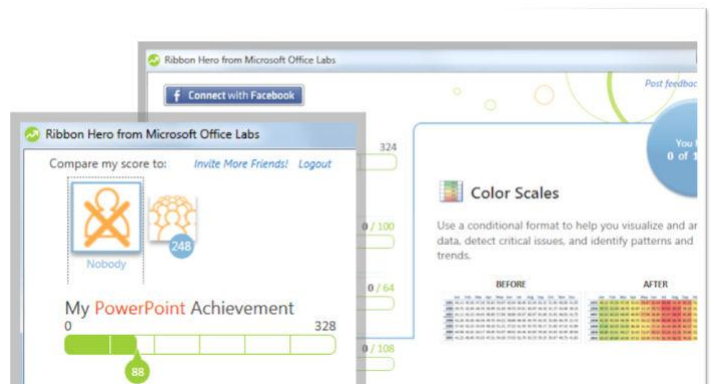
User experience

Fully searchable content and dynamic note taking abilities are integrate seamlessly with video. Expert commentary is available throughout.



MICROSOFT® RIBBON HERO™

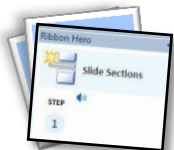
Ribbon Hero is a game for Microsoft Office Word, PowerPoint®, and Excel® 2007 and 2010, designed to help boost Office skills and knowledge.



Ribbon Hero is added to the ribbon in Office Word, PowerPoint and Excel. Points are earned while adding and formatting text to documents automatically. Earn points for using bold, adding colors, etc.

Ribbon Hero also presents challenges by going deeper into the applications. Users can compete against classmates to earn more points by performing tasks given by Ribbon Hero.

Training Tool



Ribbon Hero may change the way we think about end user training. The challenges are very compelling and inspire users to learn more to compete against classmates.

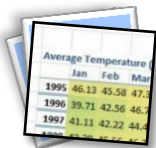
Increase productivity

Because these challenges encourage students to learn more, they do much more than just scratch the surface.



Utilize Office applications

Users will utilize the power of Office applications because of the tasks performed. Schools already using Office applications will be able to better prepare students for the future, thus realizing the value of their software purchases.



LEARNING SUITE TEACHER TOOLS

Learning Content Development System
Office Add-In for Moodle
Innovative Teacher Toolkit
How To Videos
Digital Storytelling
Mouse Mischief
Interactive Classroom
Math Worksheet Generator
Teacher Professional Development



The applications in the Creativity, Collaboration, and Research & Study pillars can help both students and teachers engage more with lessons. The products provided in the Teacher Tools pillar of the Learning Suite are designed to address the specific needs of teachers to support them in understanding how to use the software themselves, lesson creation, management and professional development.



Use the how-to videos for Windows® Live™ Movie Maker to learn the application.



Check out the lesson plans in the Innovative Teacher's Toolkit for lesson ideas on how to use Movie Maker in the classroom.



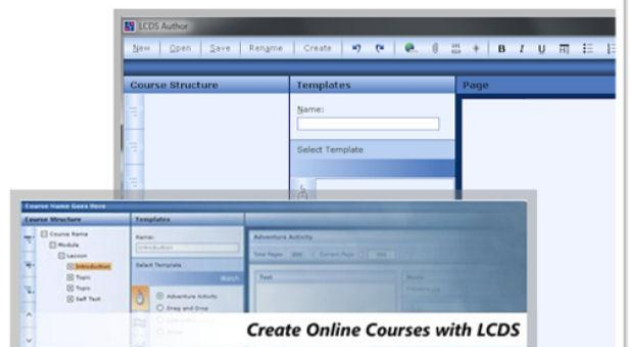
Create a Microsoft® Office PowerPoint to teach a science lesson and incorporate Mouse Mischief for an interactive lesson.



Read the Digital Storytelling eBook for ideas on how to create movies for science or literature.

MICROSOFT® LEARNING CONTENT DEVELOPMENT SYSTEM

The Microsoft Learning Content Development System (LCDS) is a free tool that enables the Microsoft Learning community to create high-quality, interactive, online courses.



The LCDS allows anyone in the Microsoft Learning community to publish e-learning courses by completing the easy-to-use LCDS forms that seamlessly generate highly customized content, interactive activities, quizzes, games, assessments, animations, demos, and other multimedia.

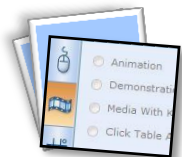


Create

Set up your course structure, select a template for each topic, and author your content. Upload your images, demos, videos, and audio. Add links, attach files, and more.

Preview

Experience your course from the learner's perspective at any time. Use the Preview feature to view, verify, and interact with the full course as it is at that moment.



Refine

Make your desired changes and save your work.

Delight

Publish your course and distribute it to your audience via the Web or a learning management system.



Learn more

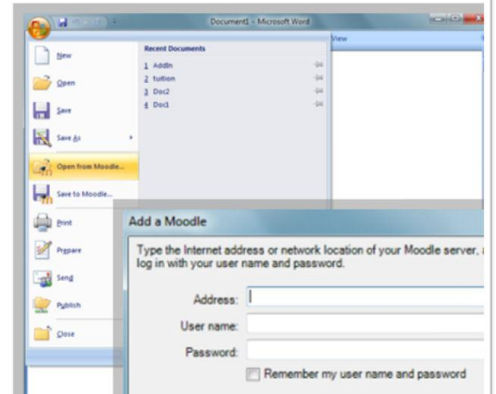


<http://www.microsoft.com/learning/en/us/training/lcds.aspx>

Microsoft

MICROSOFT® OFFICE ADD-IN FOR MOODLE™

Moodle is a Learning Management System (LMS) and the Office add-in (OAM) for Moodle allows teachers to open and save Microsoft Office Word, Excel®, and PowerPoint® documents to a Moodle website.



Moodle provides educators with tools such as resources, forums, quizzes, assignments, learning objects, surveys, polls, data collections, lessons, wikis and projects so that they can construct web-based courses about any topic and then invite students into those courses.

With the OAM, teachers can create, open, edit, and save Moodle documents from within the Office applications. You no longer need to use your web browser when working with Office documents stored in Moodle.

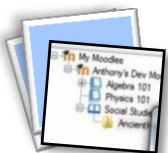


Extend the classroom

Teachers can provide a safe online environment where students could access assignments, quizzes and other materials.

Extend the school year

School districts providing summer or extension classes can offer materials and the required summer reading.



A one-stop shop

Students can access make-up work, handouts, presentations and any work they needed to review from any computer, at home or at school.

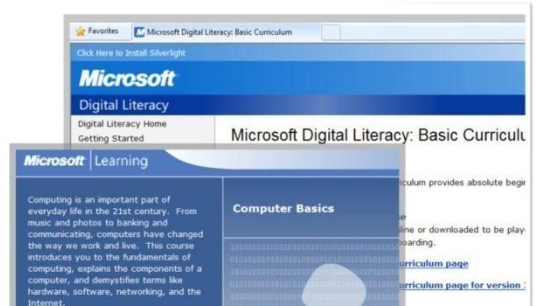
Professional development

Schools and districts can create and provide courses for teachers to access resources for teacher re-certification.



MICROSOFT® DIGITAL LITERACY

Microsoft Digital Literacy is a curriculum designed to teach and assess basic computer concepts and skills so that people can use computer technology in everyday life to develop new social and economic opportunities for themselves, their families, and their communities.



Whether you are entirely new to computing or have some experience, this curriculum will help develop a fundamental understanding of computers. From using the Internet, to sending e-mail, to creating a resume, the Digital Literacy Curriculum helps develop essential skills.



The Basic curriculum

This curriculum features a course called *A First Course Toward Digital Literacy*. It introduces absolute beginners to computing.

The Standard Curriculum

There are two versions of the Microsoft Digital Literacy Standard curriculum. One features examples and screen shots of Microsoft Office 2003 and Microsoft Windows XP, while Version 2 offers examples and screen shots from Microsoft Office 2007 and Microsoft Windows Vista.



The Advanced curriculum

Several courses expand on what learners mastered in the Standard curriculum. These courses explore core topics like writing a resume, social networking, creating an internet e-mail account, and searching the internet.

Learn more

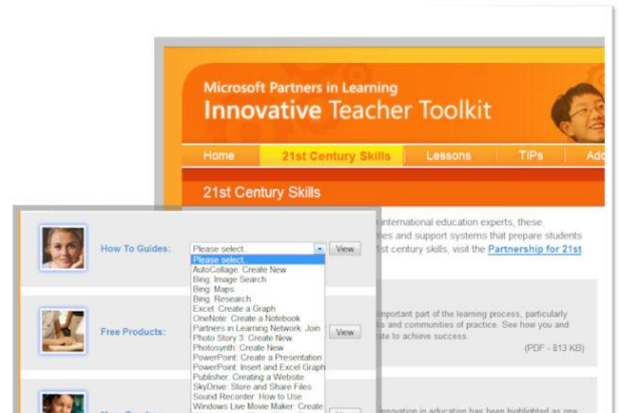


<http://www.microsoft.com/about/corporatecitizenship/citizenship/giving/programs/up/digitalliteracy/default.msp>

Microsoft®

MICROSOFT® INNOVATIVE TEACHER TOOLKIT

The Innovative Teacher Toolkit is an integrated set of resources that help inspire and guide educators to use technology to improve learning outcomes around key 21st century skills.



Help your students develop 21st century skills while exploring global themes. The Innovative Teacher Toolkit provides whitepapers, customizable lesson plans, and technology tools to reinforce skills such as collaboration, creativity, critical thinking, assessment, and organization.



Skills

The Toolkit includes a series of whitepapers that address five specific 21st century skill learning outcomes and support systems:

- Creativity
- Critical thinking
- Collaboration
- Assessment
- Organization



Lesson plans

To further develop these 21st century skills, the Toolkit includes ready-made lesson plans built around interdisciplinary themes:

- Cultural diversity
- Health
- Human rights
- Our environment
- The media



MICROSOFT® FREE TOOLS

In order for you to make an impact on your students, you need to have the skills first. Microsoft recognizes this and has produced these guides and videos to help you on your way to digital literacy.



Students are more aware of the world, eager to embrace new ideas and try new technologies. To help, Microsoft has lots of free tools to help you engage your students and energize a lesson plan.



Guides

Step-by-step guides on how to use SkyDrive® and Windows® Live™ Photos. Getting Started guides offer helpful tips for engaging students in creative ways such as stitching photos together to make a class collage.



Office® 2007 and Office 2010

Step-by-Step guides on how to use OneNote®, Word and PowerPoint®. There are also getting started guides for classroom ideas and videos demonstrating how to use many program tools.



Windows® Live™ Movie Maker

Guides and videos on how to make movies and how to use Movie Maker creatively in the classroom.

Learn more



<http://www.microsoft.com/education/teachers/guides/freetools.aspx>

Microsoft®

MICROSOFT® DIGITAL STORYTELLING

The Digital Storytelling e-book provides educators with a detailed guide to Digital Storytelling as an engaging classroom project for students.



When students create a movie or interactive slideshow to tell their story, learning becomes personal. Digital stories inspire students to dig deeper into their subject, to think more complexly about it, and to communicate what they have learned in a more creative way. The ancient tradition of storytelling meets the digital age.



Improve writing skills

Students can write a script for a video they create in Windows® Live™ Movie Maker.

Show creativity

By including Photo Story, Photo Gallery or Photosynth® in your classroom you give your students the tools to be engaged in their own learning.

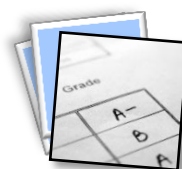


Have a voice

Telling stories gives students the opportunity to express themselves in their own way.

Portfolio assessment

Digital storytelling projects lend themselves well to portfolio assessment.



MICROSOFT® MOUSE MISCHIEF™

Mouse Mischief is a tool that allows teachers to work with Microsoft Office PowerPoint® to make interactive presentations.



Teachers can add multiple choice questions to their presentations, and large groups of students can answer the questions using mice connected to the teachers PC.

Interactive



Students in the classroom can answer each question by clicking it with their uniquely designed mouse cursor. Once the students have selected their answers, the teacher can display the correct answer.

Class participation



Teachers create the option to have their students answer questions individually or as part of a team, in order to encourage both competition and collaboration in the classroom.

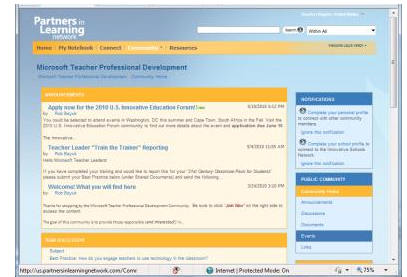
Easy to use



The intuitive Mouse Mischief toolbar lets teachers add interactive elements such as multiple-choice question slides with a single click to both new and old presentations.



Professional development program with practical guides to create and inspire teachers to develop student-centered activities that use technology in relevant and real-world ways in the classroom.



There are 4 workshops, each including an overview, narrated PowerPoint® presentation, participant manuals, list of necessary software, Workshop Preparation Guidance, and Tips & Tricks for Delivering a Successful Workshop



Teachers learn tools and strategies for engaging learners with technology in a collaborative project environment by engaging students in higher levels of thinking through real-world problem solving



Tools to encourage collaboration between students across content areas centered on students' explorations shift away from teacher- or lecture-centered classroom are explored in this workshop.



Teachers learn how to use technology to collaborate and communicate ideas and develop these skills in students using audio, video, and other multimedia.



Focus on organizational strategies to improve student achievement. How to organize learners both inside and outside the classroom, analyze, evaluate and use data to increase decision-making skills, synthesize organized information to ensure comprehension are included in the workshop.

SYSTEM REQUIREMENTS

[illegible]