

## Curriculum Presentation Tools

[Screencasts](#)

[Videocasts and Online Video Editors](#)

[Podcasts and Audio Recording](#)

[Screen Sharing and Whiteboarding](#)

[Web Conferencing](#)

[Narrated Slideshows](#)

[Bookmarking Sites](#)

[Simulations](#)



## Videocasts and Online Video Editors

Name	URL	Features	Ad Free	Student Privacy Maintained	Educator Version Available	Available for All Ages
<b>Animoto</b>	<a href="http://animoto.com">http://animoto.com</a> <a href="http://animoto.com/education">http://animoto.com/education</a>	<ul style="list-style-type: none"> <li>Educators can apply for free Animoto Plus accounts with unlimited videos.</li> <li>Combine photos, video clips, words, and music to create videos.</li> <li>Easy video sharing to popular social media sites, e-mail, and DVD.</li> <li>Built-in video styles for a professional look.</li> </ul>	✓ Plus and Pro Plans available.	✓	✓ Free; includes unlimited videos.	✓ Does not require an e-mail account.
<b>Flickr</b>	<a href="http://www.flickr.com">www.flickr.com</a>	<ul style="list-style-type: none"> <li>Videos limited to 90 seconds in length and 150 MB in file size.</li> </ul>	✓	✓		Must be of "legal age"

		<ul style="list-style-type: none"> <li>• Videos can be mapped to a location.</li> <li>• Once uploaded, videos can be embedded in other Web pages or blogs.</li> <li>• Requires a Yahoo!* account to get a Flickr account.</li> </ul>				to form a binding contract"; under 13 allowed under a "family account."
<b>One True Media</b>	<a href="http://www.onetruemedia.com">www.onetruemedia.com</a>	<ul style="list-style-type: none"> <li>• 100 MB per month.</li> <li>• Offers easy connections to Flickr and Photobucket*.</li> <li>• Can combine photos and video into montages.</li> <li>• Transitions, free music, backgrounds, and text.</li> <li>• Frame-by-frame editing.</li> <li>• Free version available, but logo appears in the bottom corner of videos and montages.</li> </ul>	✓	✓		Must be at least 13 years old.
<b>Pixorial</b>	<a href="http://www.pixorial.com">www.pixorial.com</a> <a href="http://www.pixorial.com/pixorial/educators">www.pixorial.com/pixorial/educators</a>	<ul style="list-style-type: none"> <li>• Free one-year Premium account for educators, with 25 GB of storage and access to all video editing tools.</li> <li>• Students receive free Basic accounts with 1 GB of storage.</li> <li>• Upload, edit, and share digital video from any device.</li> <li>• Does not require software installation.</li> <li>• Easy video sharing to blogs, social media sites, and e-mail.</li> </ul>	✓	✓	✓ Free; includes a Premium account for one year.	✓ Students receive a Basic account.

<b>School Tube</b>	<a href="http://www.schooltube.com">www.schooltube.com</a>	<ul style="list-style-type: none"><li>• Uploaded content moderated.</li><li>• Can upload files up to 100 MB each.</li><li>• Only members can rate and comment on videos.</li><li>• School name required during registration.</li><li>• Must wait for moderator approval for each video.</li></ul>		✓ Videos can be searched for by school name.	✓ Designed for education.	Must be at least 13 years old.
--------------------	--	---	--	---	------------------------------	--------------------------------

[Return to top](#)

## Podcasts and Audio Recording





Name	URL	Features	Ad Free	Student Privacy Maintained	Educator Version Available	Available for All Ages
<b>Audacity</b>	<a href="http://audacity.sourceforge.net">http://audacity.sourceforge.net</a>	<ul style="list-style-type: none"> <li>Free, cross-platform software for recording and editing sounds.</li> <li>Import sound files or use a microphone to record audio.</li> <li>Variety of export file formats.</li> </ul>		✓ No registration required.		✓
<b>AudioBoo</b>	<a href="http://audioboo.fm">http://audioboo.fm</a>	<ul style="list-style-type: none"> <li>Import sound files or record audio.</li> <li>3 minute recording limit with free plan.</li> <li>Optional registration.</li> <li>Mobile and Web platforms available.</li> </ul>		✓ No registration required.		✓
<b>PodcastPeople</b>	<a href="http://www.podcastpeople.com">www.podcastpeople.com</a>	<ul style="list-style-type: none"> <li>Cloud-based software; no downloading or installing.</li> <li>Access podcasts from any device with an Internet connection.</li> <li>Personal Web site to post audio files.</li> <li>Fee-based; personal plans range from \$5 to \$40 per month.</li> <li>Monthly storage plans range from 100 MB to 1.5 GB.</li> </ul>	✓	✓		Must be at least 13 years old.

<b>PodOmatic</b>	<a href="http://www.podomatic.com">www.podomatic.com</a>	<ul style="list-style-type: none"> <li>• Basic free account provides podcast publication tools.</li> <li>• 500 MB of free storage.</li> <li>• 15 GB of bandwidth per month.</li> <li>• Ability to share podcasts.</li> </ul>				Must be at least 13 years old.
<b>SoundCloud</b>	<a href="http://soundcloud.com">http://soundcloud.com</a>	<ul style="list-style-type: none"> <li>• Upload audio files or record new audio.</li> <li>• Mobile and Web applications.</li> <li>• Easily export sound files to popular sites and social networks.</li> <li>• Free version limited to 120 upload minutes.</li> <li>• Built-in sharing tools to send podcasts to everyone in contact list (free version limited to 20 contacts).</li> </ul>	✓	✓		Must be at least 13 years old.
<b>Skype MP3 Skype Recorder</b>	<a href="http://www.skype.com">www.skype.com</a> <a href="http://voipcallrecording.com">http://voipcallrecording.com</a>	<ul style="list-style-type: none"> <li>• Can record conversations for podcasts with additional plug-ins.</li> <li>• Requires software download and installation.</li> <li>• Students must be informed to not put personal information in public user profiles and to update settings so only identified contacts can contact them.</li> </ul>	✓	✓		✓

[Return to top](#)

## Screencasts

Name	URL	Features	Ad Free	Student Privacy Maintained	Educator Version Available	Available for All Ages
<b>Educreations</b>	<a href="http://www.educreations.com">www.educreations.com</a>	<ul style="list-style-type: none"> <li>• Free application for creating and sharing video lessons.</li> <li>• Uses an iPad or browser.</li> <li>• Students can view public videos without a registration account.</li> <li>• Teachers set up a personal course and enroll students in the course using a registration link (requires students to create an account).</li> <li>• Personal course platform allows teachers to organize video content by lesson.</li> <li>• Privacy settings allow teachers to specify who can view the video content.</li> <li>• Account registration requires verification of school name.</li> </ul>	✓	✓	✓ Designed for education.	✓
<b>Jing</b>	<a href="http://www.techsmith.com/jing.html">www.techsmith.com/jing.html</a>	<ul style="list-style-type: none"> <li>• Capture images and record video of onscreen content.</li> <li>• Share screenshot images instantly with a unique link.</li> <li>• Supports audio recording and captures mouse movements to create narrated tutorials.</li> </ul>		✓ No registration required.		✓

		<ul style="list-style-type: none"> <li>• Videos exported as .swf files.</li> <li>• Free, but videos limited to 5 minutes.</li> </ul>				
<b>Screencast-O-Matic</b>	<a href="http://www.screencast-o-matic.com">www.screencast-o-matic.com</a>	<ul style="list-style-type: none"> <li>• Screen capture recording with no installation.</li> <li>• Free version limited to 15 minutes of recording time.</li> <li>• Free hosting, or publish screencasts to popular sites and social networks.</li> <li>• Export multiple file formats.</li> <li>• Free version contains a watermark when published.</li> <li>• Editing tools not available in free account.</li> </ul>		 No registration required.		
<b>ScreenCastle</b>	<a href="http://screencastle.com">http://screencastle.com</a>	<ul style="list-style-type: none"> <li>• Simple, free screen recorder.</li> <li>• Does not contain editing tools.</li> <li>• Supports audio recording with screen capture.</li> <li>• Unlimited video length.</li> <li>• Unlimited number of screencast captures.</li> <li>• No registration account required.</li> </ul>		 No registration required.		
<b>Screenr</b>	<a href="http://www.screenr.com">www.screenr.com</a>	<ul style="list-style-type: none"> <li>• Free, web-based screen recorder.</li> <li>• No installing or downloading.</li> <li>• Audio recording with screen capture.</li> <li>• Limited to 5 minutes.</li> </ul>		 No registration required.		Must be at least 13 years old.

		<ul style="list-style-type: none"> <li>• Easy sharing with a unique link to the screencast.</li> <li>• Link to existing accounts with Facebook*, Google*, Twitter*, Yahoo!*, LinkedIn*, or Windows Live ID*.</li> </ul>				
<b>ShowMe</b>	<a href="http://www.showme.com">www.showme.com</a>	<ul style="list-style-type: none"> <li>• Create screen capture lessons on a virtual whiteboard.</li> <li>• Screencasts stored on the ShowMe site for free.</li> <li>• Privacy settings allow videos to be set as public or personal.</li> <li>• Personal videos viewable by direct link.</li> <li>• iPad application only; videos can be viewed on any computer, but must be created on an iPad.</li> <li>• Does not require students to have e-mail accounts.</li> <li>• Unlimited number of published screencasts.</li> <li>• Can be embedded into a Keynote* or Prezi* presentation.</li> </ul>	✓	✓	✓ Designed for education.	✓

[Return to top](#)



## Narrated Slideshows

Name	URL	Features	Ad Free	Student Privacy Maintained	Educator Version Available	Available for All Ages
<b>Brainshark</b>	<a href="http://www.brainshark.com">www.brainshark.com</a>	<ul style="list-style-type: none"> <li>• Upload a PowerPoint* presentation and record audio to create a voice-enriched video presentation.</li> <li>• Cloud-based software; presentations can be accessed from any device with an Internet connection.</li> <li>• Includes mobile applications.</li> <li>• Unlimited number of free public presentations.</li> <li>• Requires e-mail address and registration.</li> </ul>		✓ Requires an e-mail address.		Must be at least 13 years old.
<b>Roxio PhotoShow</b>	<a href="http://www.photoshow.com">www.photoshow.com</a>	<ul style="list-style-type: none"> <li>• Upload a series of photos and add captions or recorded audio (MP3 files) to create narrated slideshows.</li> <li>• No recording feature, only audio file uploading.</li> <li>• Free version has limited features and maximum 24 photos per show.</li> <li>• Free version does not allow users to download the PhotoShow as a video file; online sharing only.</li> </ul>	✓	✓ Requires an e-mail address.		Must be at least 13 years old.

		<ul style="list-style-type: none"> <li>Includes a mobile application.</li> <li>Personal Web site to showcase slideshows with registration.</li> </ul>				
<b>VoiceThread</b>	<a href="http://voicethread.com">http://voicethread.com</a> <a href="http://ed.voicethread.com/products/k12">http://ed.voicethread.com/products/k12</a>	<ul style="list-style-type: none"> <li>A collaborative, multimedia slideshow that allows people to navigate slides, and record audio and video comments.</li> <li>Slideshows can incorporate images, documents, and videos.</li> <li>K–12 education version available, includes student accounts and gives teachers administrative control.</li> <li>Single educator license limited to 10 GB of storage plus 1 GB per student. Unlimited number of VoiceThreads.</li> <li>Privacy settings allow users to control who can view and leave comments.</li> </ul>	✓	✓ Does not require an e-mail address.	✓	✓

[Return to top](#)

## Bookmarking Sites

Name	URL	Features	Ad Free	Student Privacy Maintained	Educator Version Available	Available for All Ages
<b>Delicious</b>	<a href="http://delicious.com">http://delicious.com</a>	<ul style="list-style-type: none"> <li>• Share and tag bookmarks, and create custom link collections.</li> <li>• Access popular or valued bookmarks on a subject.</li> <li>• Includes a bookmarklet, a browser button that allows users to save links with one click.</li> </ul>		✓ Requires an e-mail address.		Must be at least 13 years old.
<b>Digg</b>	<a href="http://digg.com">http://digg.com</a>	<ul style="list-style-type: none"> <li>• Submit links, or tag bookmarks to create custom collections.</li> <li>• Driven by social media; features popular links on front page according to the number of "Diggs" a story receives.</li> </ul>	✓	✓		Must be at least 13 years old.
<b>Diigo</b>	<a href="http://www.diigo.com">www.diigo.com</a>	<ul style="list-style-type: none"> <li>• Combines social bookmarking with Web annotation and group collaboration.</li> <li>• Browser add-ons include a bookmark, highlighter, sticky note, and sharing tool.</li> <li>• Mobile and desktop applications available.</li> <li>• Import bookmarks or export bookmarks to a library.</li> </ul>	✓ Educator version is ad free. Free version contains ads.	✓	✓	✓

		<ul style="list-style-type: none"><li>• Free version allows for unlimited bookmarks and 30 total cached pages.</li><li>• Free educator version allows 20 cached pages per month and a Teacher Console.</li><li>• Student accounts protect student privacy and have settings that limit communication with users outside the classroom.</li></ul>				
--	--	--	--	--	--	--

[Return to top](#)

## Web Conferencing

Name	URL	Features	Ad Free	Student Privacy Maintained	Educator Version Available	Available for All Ages
<b>AnyMeeting</b>	<a href="http://www.anymeeting.com">www.anymeeting.com</a>	<ul style="list-style-type: none"> <li>Free, web-based platform for hosting videoconferences, webinars, and Web conferences.</li> <li>Supports video, audio, screen sharing, recording, and instant messaging.</li> <li>No software download.</li> <li>Unlimited meetings, with up to 200 attendees.</li> </ul>	Pay monthly for ad-free Web conferences.	✓		Must be at least 13 years old.
<b>Big Marker</b>	<a href="http://www.bigmarker.com">www.bigmarker.com</a>	<ul style="list-style-type: none"> <li>Free, cloud-based software for hosting Web conferences.</li> <li>Supports video, audio, screen sharing, document sharing, interactive whiteboard, live chat, and instant messaging.</li> <li>Create a community with unlimited members.</li> <li>Conference rooms allow 50 people and 3 hosts to start.</li> <li>Free version provides 8 GB of storage.</li> </ul>		✓	E-mail the company for educator pricing.	Must be at least 13 years old.
<b>Blackboard Collaborate</b>	<a href="http://www.blackboard.com/Platforms/Collaborate/Overview.aspx">www.blackboard.com/Platforms/Collaborate/Overview.aspx</a>	<ul style="list-style-type: none"> <li>An advanced platform tool for Web conferencing and mobile collaboration.</li> </ul>	✓	✓	✓ Designed for	✓

		<ul style="list-style-type: none"> <li>• Integration with Blackboard platforms and products.</li> <li>• Supports video, audio, screen and application sharing, interactive whiteboard, and instant messaging.</li> <li>• Teachers control the content with moderator tools.</li> <li>• Free 30-day trial available.</li> </ul>			education.	
<b>Google Hangouts</b>	<a href="http://www.google.com/+/?le=arnmore/hangouts">www.google.com/+/?le=arnmore/hangouts</a>	<ul style="list-style-type: none"> <li>• Video chat application with screen and document sharing.</li> <li>• Maximum of 10 participants in a hangout.</li> <li>• Requires Google+ accounts.</li> <li>• Mobile application available.</li> </ul>		✓		Must be at least 13 years old.
<b>Skype</b>	<a href="http://www.skype.com">www.skype.com</a> <a href="http://education.skype.com">http://education.skype.com</a>	<ul style="list-style-type: none"> <li>• Features group calling, screen sharing, and file sharing tools.</li> <li>• Group video calling requires a Skype Premium account with a monthly charge; maximum of 10 participants.</li> <li>• All participants must have a Skype account (free).</li> </ul>	✓	✓	✓ Skype in the classroom feature.	Must be at least 13 years old.
<b>Wimba</b>	<a href="http://www.wimba.com/solutions/k-12">www.wimba.com/solutions/k-12</a>	<ul style="list-style-type: none"> <li>• Supports synchronous and asynchronous video, audio, and VoIP communication.</li> <li>• Real-time whiteboard.</li> <li>• Includes file sharing, video recording, and archiving tools.</li> </ul>	✓	✓	✓ Designed for education.	✓

[Return to top](#)

## Screen Sharing and Whiteboarding

Name	URL	Features	Ad Free	Student Privacy Maintained	Educator Version Available	Available for All Ages
<b>Google Hangouts</b>	<a href="http://www.google.com/+/learnmore/hangouts">www.google.com/+/learnmore/hangouts</a>	<ul style="list-style-type: none"> <li>• Video chat application with screen and document sharing.</li> <li>• Maximum of 10 participants in a hangout.</li> <li>• Requires Google+ accounts.</li> <li>• Mobile application available.</li> </ul>		✓		Must be at least 13 years old.
<b>IDroo with Skype</b>	<a href="http://www.idroo.com">www.idroo.com</a>	<ul style="list-style-type: none"> <li>• Instant collaboration with a real-time virtual whiteboard.</li> <li>• Unlimited number of meeting participants.</li> <li>• Math symbol typing tool.</li> <li>• Drag and drop images onto whiteboard window, or use drawing and text tools.</li> <li>• Requires Skype accounts.</li> <li>• Free for non-commercial use.</li> </ul>		✓		✓
<b>Join.Me</b>	<a href="https://join.me">https://join.me</a>	<ul style="list-style-type: none"> <li>• Share computer screen with up to 250 viewers.</li> <li>• Free version includes instant messaging and file sharing.</li> <li>• Pro version includes advanced meeting tools, unified audio, and a desktop application.</li> <li>• Mobile application available.</li> </ul>	✓	✓		Must be 18 years old to register.

<b>ScreenLeap</b>	<a href="http://www.screenleap.com">www.screenleap.com</a>	<ul style="list-style-type: none"> <li>• Share screen to any device with a browser.</li> <li>• Free with no downloads, installs, or sign ups.</li> <li>• Unlimited number of participants.</li> <li>• Viewers cannot become presenters.</li> <li>• No audio or video support.</li> <li>• No recording feature.</li> </ul>	✓	✓ No registration required.		Must be at least 13 years old.
<b>Scribblar</b>	<a href="http://www.scribblar.com">www.scribblar.com</a>	<ul style="list-style-type: none"> <li>• A real-time whiteboard application with live audio.</li> <li>• Tools for image collaboration and instant messaging.</li> <li>• Requires Scribblar accounts.</li> </ul>		✓		Must be at least 13 years old.
<b>Twiddla</b>	<a href="http://www.twiddla.com">www.twiddla.com</a>	<ul style="list-style-type: none"> <li>• A Web conference tool with screen sharing, audio, chat, and file sharing.</li> <li>• Free version allows users to create and attend screen share meetings with conference calling.</li> <li>• Tools to draw and type on Web sites, graphics, and photos—or start with a blank canvas.</li> <li>• Integrated browser button for quick and easy sharing.</li> <li>• Free pro-level subscription available for educational use.</li> </ul>	✓	✓	✓ Free pro-level subscription for educators.	✓

[Return to top](#)



## Simulations

Name	URL	Features	Ad Free	Student Privacy Maintained	Educator Version Available	Available for All Ages
<b>Amrita Online Labs</b>	<a href="http://amrita.olabs.co.in">http://amrita.olabs.co.in</a>	<ul style="list-style-type: none"> <li>Interactive online laboratories developed by CDAC Mumbai and Amrita University.</li> <li>Students explore, construct, and experiment before coming to a solution; feedback allows students to see results.</li> <li>Each lab contains a list of books, videos, and links that support the experiment.</li> <li>Free, but registration required.</li> </ul>	✓	✓	✓ Designed for education.	Designed for grades 9–10.
<b>Gizmos</b>	<a href="http://www.explorellearning.com">www.explorellearning.com</a>	<ul style="list-style-type: none"> <li>Interactive, inquiry-based simulations for grades 3–12.</li> <li>Topics in science and math.</li> <li>Simulations supported with teacher guides, vocabulary sheets, student exploration sheets, assessment questions, and learning objectives.</li> <li>Free 30-day trial, requires registration and purchase after trial.</li> <li>Without a subscription or trial registration, simulations limited to 5-minute previews.</li> </ul>	✓	✓	✓ Designed for education.	✓ Designed for grades 3–12.

<b>NASA Online: Activities and Simulations</b>	<a href="http://www.knowitall.org/nasa/simulations">www.knowitall.org/nasa/simulations</a>	<ul style="list-style-type: none"> <li>Science, math, and technology activities and simulations sponsored by NASA.</li> <li>Not open-ended or inquiry-based but can provide useful lesson demonstrations and background information.</li> <li>Free; runs on any device that supports Adobe Flash*.</li> </ul>	✓	✓	✓ Designed for education.	✓ Designed for grades K–12.
<b>PhET Interactive Simulations</b>	<a href="http://phet.colorado.edu">http://phet.colorado.edu</a>	<ul style="list-style-type: none"> <li>Interactive, research-based simulations of physical phenomena from the PhET project at the University of Colorado.</li> <li>Manipulate variables and perform experiments in science and math.</li> <li>Each simulation supported with teaching resources, sample learning goals, and downloadable teaching ideas.</li> <li>Free, registration not required.</li> <li>Runs on any browser, or can be downloaded and shared.</li> </ul>	✓	✓	✓ Designed for education.	✓

[Return to top](#)