

Digital Media Tools

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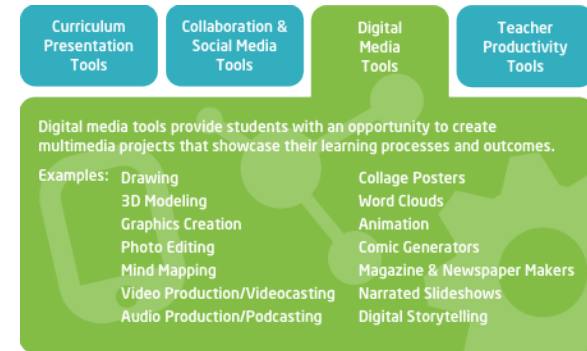
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Drawing and Graphics Creation

Name	URL	Features	Ad Free	Student Privacy Maintained	Educator Version Available	Available for All Ages
FatPaint	www.fatpaint.com	<ul style="list-style-type: none"> A web-based graphic design software and photo editor. Drawing tools with brush strokes and painting options. Supports text integration and 3-D transformation. Built-in special effects and blend modes. Supports drawing tablets with electronic pen devices. Free; registration optional. Ads; may be inappropriate or distracting. 		<p>✓</p> <p>Optional registration.</p>		<p>✓</p>

NGA Kids: BRUSHster	www.nga.gov/kids/zone/brushster.htm	<ul style="list-style-type: none"> • Full drawing program. • Over 40 brushes with customizable sizes, textures, transparency, and strokes. • Rainbow palette and toolbox of special effects. • Save drawings by creating a PDF or taking a screenshot. • Free; no registration required. 	✓	✓	✓ Designed for education.	✓
NGA Kids: Faces and Places	www.nga.gov/kids/zone/facesplaces.htm	<ul style="list-style-type: none"> • By the National Gallery of Art. • Create portraits or landscapes using characters and elements from over 100 paintings. • Includes traditional folk music and surprising animations. • Not a drawing tool—select and place elements into pictures. 	✓	✓	✓ Designed for education.	✓
NGA Kids: SwatchBox	www.nga.gov/kids/zone/swatchbox.htm	<ul style="list-style-type: none"> • Mix and draw with a full palette of millions of colors. • Free; no registration required. 	✓	✓	✓ Designed for education.	✓
Trimble SketchUp	www.sketchup.com www.sketchup.com/intl/en/industries/education.html	<ul style="list-style-type: none"> • Formerly Google SketchUp*. • Free web-based 3-D modeling and drawing application. • Variety of drawing tools and sketch styles. • Photo and scanning import. • Easy sharing and exporting. 	✓	✓	✓	✓

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Photo Editing

Name	URL	Features	Ad Free	Student Privacy Maintained	Educator Version Available	Available for All Ages
Aviary	www.aviary.com	<ul style="list-style-type: none"> • A web-based photo editing platform. • Auto enhance tools and filters. • Artistic effects, stickers, drawing, and text tools. • Logo branded photos in the free version. 	 Logo on photos in free version.			
FotoFlexer	http://fotoflexer.com	<ul style="list-style-type: none"> • Import photos from a variety of online photo storage sites or upload files from computer. • Variety of special effects as well as basic editing tools. • Optional registration. 	 Ad free once in the editor.	 Optional registration.		Must be at least 13 years old.
Pixlr	www.pixlr.com	<ul style="list-style-type: none"> • Advanced photo editing features. • Edit photos in a browser; does not require uploading. • No registration required. • May be challenging. 	 Ad free once in the editor.			
Pixlr Express	www.pixlr.com/express	<ul style="list-style-type: none"> • Intuitive and easy to use. • Basic photo editing tools. • Upload photos, use a photo URL, or take a picture with a webcam. 				

		<ul style="list-style-type: none"> • Create a photo collage with preloaded design templates. • No registration required. 				
SumoPaint	www.sumopaint.com	<ul style="list-style-type: none"> • Useful tool for creating graphics and illustrations as well as photo editing. • Standard photo editing tools, as well as built-in special effects and filters. • Shape drawing tools, a variety of brushes and brush styles, and interesting transformation tools for scaling, moving, and rotating objects. • Optional registration. • Registered accounts include free, online image storage. • Registered account holders can see other users' artwork and photos, some of which may be inappropriate for students. 	✓	✓ Optional registration.		✓

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Presentation Tools

Name	URL	Features	Ad Free	Student Privacy Maintained	Educator Version Available	Available for All Ages
Empressr	www.empressr.com	<ul style="list-style-type: none"> • Slide-based presentation program. • Import images from online photo storage sites, or take a photo with a webcam. • Photos, music, video, and audio. • Free; shared through a URL. • Public and private options. • Free, with unlimited storage. 	✓	✓		Must be at least 13 years old.
Glogster EDU	www.edu.glogster.com	<ul style="list-style-type: none"> • Virtual posters using a variety of text, video, photo, and object options. • Share with peers, including comments and ratings. • Access to royalty-free videos, audio clips, and images. • Import user-generated content; supports most file types. • Education version allows teachers to create classes to privately share work. • 30-day free trial available. 	✓	✓	✓ Designed for education.	✓

Prezi	www.prezi.com	<ul style="list-style-type: none"> • Presentation creation tool that uses one large virtual poster, with movement and zoom, for presenting information instead of using a series of slides. • Web-based editing platform. • Import text, images, sound, videos, and more. • Online storage; presentations can be used by others, shared through links, or presented on any computer. • Free version provides public presentations and 100 MB storage. • Paid version offers additional storage space and private presentations. • Mobile application available. 	✓	✓		Must be at least 18 years old, or obtain parental consent.
SlideRocket	www.sliderocket.com	<ul style="list-style-type: none"> • A web-based application for creating online multimedia presentations. • Share presentations, slides, and assets online. • Share presentations through online links or export to PowerPoint*. • Mobile application available. • Free version available. 	✓	✓		Must be at least 13 years old.

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Animation and Comic Generators

Name	URL	Features	Ad Free	Student Privacy Maintained	Educator Version Available	Available for All Ages
Pixton	www.pixton.com www.pixton.com/schools/overview	<ul style="list-style-type: none"> • A web-based comic creator with click-and-drag editing. • Import photos, graphics, and text, or use the built-in object library. • Real-time collaboration tool to create comics with friends. • Easy to use, but comics look professional. • Private and secure school version. • School version includes voice-over recording tools to enhance learning. • Free trial for teachers. 	✓	✓	✓	✓
ToonDoo	www.toondoo.com	<ul style="list-style-type: none"> • A web-based comic creator that uses drag-and-drop features to create cartoons and comic strips. • Embed in blogs or popular social networks. • Toons* become public on the site; content may be inappropriate for younger students. 		✓		Must be "of legal age to form a binding contract."

Voki	www.voki.com	<ul style="list-style-type: none">• A free web-based tool that lets users create customized avatars with audio.• Post to any blog, Web site, or profile.• With Voki Classroom*, use the classroom management system to set up student accounts (e-mail not required) and create lesson pages.• Ads in free version; ad-free paid classroom version available.• Free version limited to 60-second audio length.	✓ Ad-free, paid classroom version available.	✓ Does not require an e-mail address.	✓ Designed for education.	✓
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Narrated Slideshows

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

		<ul style="list-style-type: none"> • Includes a mobile application. • Registered accounts receive personal Web sites to showcase slideshows. 				
VoiceThread	http://voicethread.com http://ed.voicethread.com/products/k12	<ul style="list-style-type: none"> • Collaborative, multimedia slideshows that allow people to navigate slides and record audio and video comments. • Images, documents, and videos. • K–12 education version includes student accounts and gives teachers administrative control. • Single educator license limited to 10 GB of storage plus 1 GB per student. Unlimited number of VoiceThreads. • Privacy settings control viewers and commenting. 	✓	✓ Does not require an e-mail address.	✓	✓

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Videocasts and Online Video Editors

Name	URL	Features	Ad Free	Student Privacy Maintained	Educator Version Available	Available for All Ages
Animoto	http://animoto.com http://animoto.com/education	<ul style="list-style-type: none"> Free Animoto Plus account with unlimited videos available for educators. Use photos, video clips, words, and music to create videos. Share videos to popular social media sites, e-mail, and DVD. Built-in video styles. 	✓ Plus and Pro Plans available.	✓	✓ Free; includes unlimited videos.	✓ Does not require an e-mail account.
Flickr	www.flickr.com	<ul style="list-style-type: none"> Videos limited to 90 seconds in length, and 150 MB in file size. Videos can be mapped to a location. Embed in other Web pages or blogs. Requires a Yahoo!* account to get a Flickr account. 	✓	✓		Must be of "legal age to form a binding contract"; under 13 allowed under a "family account."
One True Media	www.onetruemedia.com	<ul style="list-style-type: none"> Upload 100 MB per month. Easy connections to Flickr* and Photobucket*. Combine photos and video into montages. Transitions, free music, backgrounds, and text. 	✓	✓		Must be a least 13 years old.

		<ul style="list-style-type: none"> • Frame-by-frame editing. • Free version available, but logo appears in the bottom corner of videos and montages. 				
Pixorial	www.pixorial.com www.pixorial.com/pixorial/educators	<ul style="list-style-type: none"> • Educators can apply for a free one-year Premium account with 25 GB of storage and access to video editing tools. • Students receive free Basic accounts with 1 GB of storage. • Upload digital video from any device, then edit and share online with intuitive tools. • Does not require software installation. • Easy video sharing to blogs, social media sites, and e-mail. 	✓	✓	✓ Free; includes a one year Premium account.	✓ Students receive a Basic account.
SchoolTube	www.schooltube.com	<ul style="list-style-type: none"> • Moderated content. • Upload files up to 100 MB. • Only members can rate and comment on videos. • School name required during registration. • Must wait for moderator approval. 		✓ Videos can be searched for by school name.	✓ Designed for education.	Must be at least 13 years old.

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Podcasts and Audio Recording

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

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

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Concept Maps

Name	URL	Features	Ad Free	Student Privacy Maintained	Educator Version Available	Available for All Ages
Bubbl.us	www.bubbl.us	<ul style="list-style-type: none"> • Create and share colorful mind maps that allow entering of points and subpoints around a core idea. • Optional registration. • Educational discount available with a valid .edu e-mail address or ID. 	✓	✓	Educational discount available.	Must be at least 13 years old to register an account.
Cacoo	http://cacoo.com	<ul style="list-style-type: none"> • Create concept maps, layouts, diagrams, and flowcharts. • Upload image files into concept maps. • Instant messaging and concurrent file editing. • Free version limited to 25 sheets and up to 15 collaborators per diagram. 	✓	✓		Must be at least 13 years old.
Exploratree	www.exploratree.org.uk	<ul style="list-style-type: none"> • Create personalized concept maps or use preformatted maps. • Submit concept maps for public viewing and comments. • Free registration, but requires an e-mail address. 	✓	✓		✓

Mindmeister	www.mindmeister.com	<ul style="list-style-type: none"> • Create concept maps while collaborating in real time. • 30-day free trial available on all accounts. • Educational discount available. • Basic (free) version limited to three maps. • Collaborators must have valid e-mail addresses. • Mobile application available. 	✓	✓	Educational discount available.	Must be at least 13 years old to register.
Mindomo	www.mindomo.com	<ul style="list-style-type: none"> • Create brainstorming and casual maps using shapes, images, and formatting. • Collaborate in real time, and attach comments and notes to maps. • Embed audio and video files. • Free version limited to three maps. • 50 percent discount for educators. 	✓	✓	Educational discount available.	✓

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