Digital Creativity Tools Chart

With digital tools often at students' fingertips, the creative thinking process can become more innovative, imaginative, and generative. Digital tools can be especially effective at engaging students in new practices and at energizing an old lesson.

Creative Writing

Digital Tool	Description	Potential Use	Tool Example
Comic Strips	A tool for communicating stories and ideas with text and graphics.	Comic strip tools give students a chance to develop their creativity and imagination as they visually conceptualize a topic or story.	• Pixton
Digital Storytelling E-books	An electronic book that is shared online. An e-book may contain multimedia components, such as photos, video, animations, and audio.	Students can write a story and then bring it to life with multimedia features. They can share their digital story virtually with anyone, anywhere.	• iBooks Author • Storybird
Blog	A personal Web site on which the author records opinions and adds new material regularly.	Students can post reflections, questions, or evidence of their learning. Peers can read and comment on other students' blogs to increase creativity.	• Edublogs • Weebly • Kidblog
Wiki	A wiki is a Web site where students can add, edit, or delete it's content using a Web browser.	Students can share their creative ideas and writing on any topic.	• Wikispaces • Zoho Wiki
Multimedia (Video and Audio Creation)	A platform to showcase personalized projects that develop design skills along with content knowledge and creativity.	Students use multimedia tools to create presentations that incorporate and combine different kinds of media in creative ways to communicate.	• PowToon • Animoto • VoiceThread

Copyright © 2014 Intel Corporation.

Education

Creative Thinking

Digital Tool	Description	Potential Use	Tool Example
Mind Map	A brainstorming tool that connects and organizes ideas using lines and simple shapes.	Students can use a mind map to brainstorm connected ideas about a topic, organizing divergent ideas and promoting original thinking.	• Bubbl.us • Creately • Coggle
Infographic	A tool that represents data in a visual and eye-catching display.	Students organize, refine, and illustrate ideas and data in creative ways.	• PiktoChart • Visual.ly

Copyright © 2014 Intel Corporation. All rights reserved. Intel and the Intel logo are trademarks of Intel Corporation in the U.S. and/or other countries. *Other names and brands may be claimed as the property of others.