

แนวทางการใช้ **ไอซีที** สร้างชิ้นงาน ของนักเรียน

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ตัวอย่างเครื่องมือไอซีที ทำโครงการ/ชิ้นงาน

ชิ้นงาน	ตัวอย่างเครื่องมือ	
เว็บไซต์		Google Site: https://sites.google.com
สไลด์ข่าว แผ่นพับ โปสเตอร์		Google Docs : https://docs.google.com Slide Presentaion:
เล่าเรื่องจากภาพ		Voice Thread : https://voicethread.com
เล่าเรื่องด้วยภาพ		StoryBird : https://storybird.com
วิดีโอ การ์ตูน		Powtoon : https://www.powtoon.com

ตัวอย่างเครื่องมือไอซีที ทำโครงการ/ชิ้นงาน

ชิ้นงาน	ตัวอย่างเครื่องมือ	
วิดีโอ หรือ การเล่าเรื่อง ด้วยวิดีโอกระดาษ		Youtube : https://www.youtube.com
เล่าเรื่องมัลติมีเดีย		UtellStory : http://www.utellstory.com
อินโฟกราฟิกส์	 	Canva : https://www.canva.com Piktochart : https://piktochart.com
เติมความเป็นจริง		Aurasma : https://www.aurasma.com

ที่มาของเครื่องมือ สำหรับใช้สร้างชิ้นงาน



<http://www.trendingtop5.com/wp-content/uploads/2015/09/Top-5-search-engines-640x340.png>

แหล่งรวบรวม เครื่องมือในเว็บและในมือถือ

<http://www.educatorstechnology.com>

Educational Technology and Mobile Learning

A resource of educational web tools and mobile apps for teachers and educators

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6 VERY GOOD MUSIC CREATION APPS FOR TEACHERS

iPad music apps



Chop up and rearrange your sounds with loop and slice modes.

November 8, 2016 Today's collection features some interesting iPad apps for music teachers. They can be used with students to create and share beautiful songs and tracks. Think of them like simplified music studios with a number of excellent features and tools that make music creation simpler and more engaging. Most of these apps allow you to share your final products through social media websites,...

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8 NEW EDUCATIONAL WEB TOOLS AND APPS FOR TEACHERS

educational web tools



WE TURN STUDENTS INTO

November 7, 2016 We spent sometime sifting through the piles of new web tools and mobile apps featured in Product Hunt and selected for you the titles below. The purpose is twofold: keep you updated about the latest releases in the world of educational

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http://www.slideshare.net/janehart/top-100-tools-for-learning-2016/3-About_Jane_Hart Jane_Hart_is

About Jane Hart



Jane Hart is the Founder of the Centre for Learning & Performance Technologies. She is an independent workplace learning advisor who currently focuses on helping organisations to modernise their approach to workplace learning in order to create more relevant training initiatives for today's employees as well as work with managers to support continuous learning in their teams.

Jane is the author of a number of books including the **Social Learning Handbook 2014**, and **Modern Workplace Learning: a Resource Book for L&D** which she supports with a range of online workshops.

You can find out more about Jane and her work at JaneHart.com



แหล่งรวบรวม สารพัดเครื่องมือไอซีที

<http://www.schrockguide.net/online-tools.html>

KATHY SCHROCK'S GUIDE TO EVERYTHING

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HOME KATHYSCHROCK.NET IPADS4TEACHING APPEARANCES OFFERINGS BLOG ABOUT

Search



Online Tools and Web 2.0 Applications 

Web 2.0 tools and online utilities have become more full-featured and useful over the years.

Here are some links to various online tools to help both teaching and learning. The online tools all work with laptops and Chromebooks unless stated otherwise. The ones that have Chrome apps available have a link to the Chrome Web Store link.

If you find a link that is not working, please **let me know** the title and I will fix it.

Pedagogical components of the presentation in this gallery.



Freepik: ภาพกราฟิกฟรี

<http://www.freepik.com>

The screenshot shows the Freepik website homepage. At the top, there is a navigation bar with the Freepik logo, social media links (Google+, Facebook, Twitter, Dribbble), and a user count (4,872). Below this is a secondary navigation bar with links for Selection, Premium, Vectors, PSD Files, Icons, and Stock photos. The main header features the text "Graphic resources for everyone" and "Find Free Vectors, PSD, Icons and photos". A large search bar is prominently displayed with a "Search" button. Below the search bar, there are two buttons: "Browse Popular Vectors" and "Browse Latest Vectors". A text prompt "Examples: calendar, ribbon or mockup" is also present. A dark banner below the search bar states: "Freepik helps you to find **free vector art, illustrations, icons, PSD and photos** for using in websites, banners, presentations, magazines...". The main content area has the heading "We are currently creating hundreds of free vectors daily" and a subtext "Discover our exclusive content! Find dozens of free vector graphics every day, **all designed by Freepik.**". Below this is a horizontal menu with categories: All, Background, Logo, Banner, Business card, Infographic, Brochure, Flower, Wedding, Frame, Flyer, Abstract background, Pattern, Poster, Ribbon, Watercolor, Vintage. At the bottom, there are five featured graphic templates: a Santa Claus collection, a wedding invitation, Christmas cards, a 2017 calendar, and a Christmas tree illustration.

freepik

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Santa Claus Collection

SAVE THE DATE Wedding INVITATION

MERRY CHRISTMAS Best Wishes

2017 CALENDAR

MERRY CHRISTMAS

9

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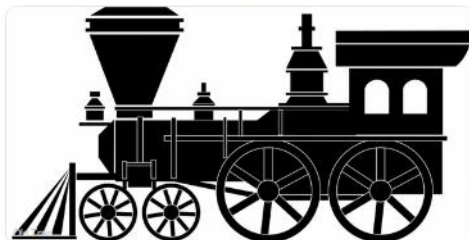


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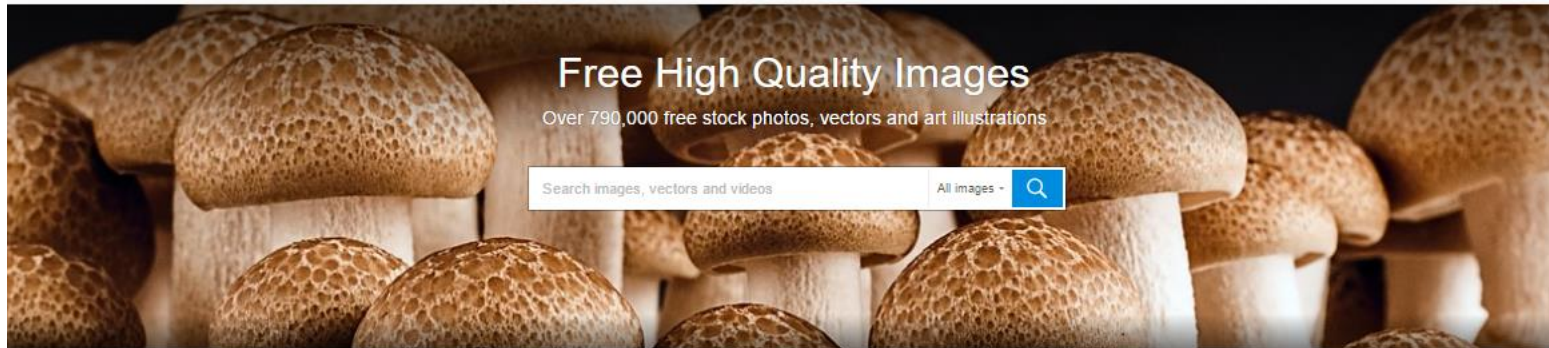
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<https://www.youtube.com/audiolibrary/music>

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▶	Barge	2:09	Gunnar Olsen	Dance & Electronic Angry		Download	Star
▶	Star Spangled Banner	2:07	United States Marine Band	Classical Dramatic		Download	Star
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▶	Blue Skies	2:43	Silent Partner	Pop Happy		Download	Star
▶	Far The Days Come	5:05	Letter Box	Ambient Dark		Download	Star
▶	Big Bird's Date Night (Full)	2:27	Twin Musicom	Dance & Electronic Bright	Info	Download	Star
▶	Extinction Level Event	1:13	Jingle Punks	Cinematic Dramatic		Download	Star
▶	By the Pool	1:34	Jingle Punks	Pop Happy		Download	Star
▶	Time Passing By	4:07	Audionautix	Cinematic Dramatic	Info	Download	Star
▶	Dhaka	4:08	Kevin MacLeod	Ambient Dark	Info	Download	Star
▶	Ice Crystals	2:54	Everet Almond	Hip Hop & Rap Dark		Download	Star

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5 Websites to Find Creative Commons Videos



Laura Tucker 24th Feb 2014 Internet 2 Comments

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We all know where to find [Creative Commons](#) images, and we've [covered that before](#) here at Make Tech Easier. But where do you go to find Creative Commons videos? Just like with images, there's a need to find videos that we can share legally. After all, not all videos can be shared with just a simple copy and paste. Some are protected with a copyright. The following are five websites where you can find Creative Commons videos to be sure you're sharing legally.

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Coit Tower 0:22	Violet flowers 0:32	Street traffic 0:34	City at night 0:29

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▶	Dhaka	4:08	Kevin MacLeod	Ambient Dark	Info	Download	Star
▶	Ice Crystals	2:54	Everet Almond	Hip Hop & Rap Dark		Download	Star

ทำไมต้องใช้ไอซีทีสร้างชิ้นงาน

- เป็นเครื่องมือที่เป็นปัจจัยติดตัวและใช้งานใกล้มือของคนในสังคมปัจจุบันและอนาคต
- การสร้างชิ้นงาน ช่วยขับเคลื่อนให้เกิดทั้งความรู้และทักษะในศตวรรษที่ 21
- เป็นเครื่องมือในศตวรรษที่ 21 แทนการใช้กระดาษปากกาดินสอในยุคศตวรรษที่ 20
- เป็นตัวขับเคลื่อนให้เกิดวิธีการที่ผู้เรียนเป็นผู้ได้ปฏิบัติจริง และได้ใช้ความคิดในระดับสูงจากการรังสรรค์ชิ้นงาน
- ก่อให้เกิดการเรียนรู้ที่ได้ผลสัมฤทธิ์สูงตามแนวคิดของการประยุกต์ใช้เทคโนโลยีทั้ง โมเดล SAMR และ TIM