ICT Ideas Guide

Teacher Guide



Aim: Encourage learners to talk, listen, read, write and use Information and Communication Technology (ICT) for different purposes through opportunities to investigate, explore, discuss, analyse, summarise and describe aspects of Australia at the Olympic Games.

ICT format and sample tasks	Guides and tutorials
Mind map A mind map is a diagram used to represent words, ideas, tasks or other items linked to and arranged radially around a central key word or idea. http://en.wikipedia.org/wiki/Mind_map	Creating a mind map with Web2 https://bubbl.us/ This is a Web2 tool site which anyone can use for free by joining. Get a user name and password. It allows you to: Create colourful mind maps online share and work with friends embed your mind map in your blog or website
Sample Tasks A theme such as:	email and print your mind mapsave your mind map as an image.
Summary of Boycott issues – Moscow 1980; Los Angeles 1984; Berlin 1936 Cold War and the Olympic Games Types of Propaganda	http://wikimindmap.org/ After choosing the English version (en.wikepedia.og), enter your topic and explore mindmaps. http://www.brainhe.com/students/types/freemindinstructions.html James Cook University: http://www.jcu.edu.au/tldinfo/learningskills/mindmap/
	Examples of Mindmaps: http://mappio.com/

presentation from PowerPoint. Think of

it as a zooming tool which lets you focus

on overviews or details about a topic or theme. PowerPoint is a series of slides,

Prezi is a map or landscape.

ICT Ideas Guide

Interactive timeline

Teacher Guide



interactive timeline	Making your own timelines
Select images to show the main events and hyperlink the images to the event	Overview which includes video tutorials: http://thwt.org/index.php/presentations-
details.	http://www.xtimeline.com A free site where you can greate your eyes timelines of your specific research tonic showing low
Sample task	A free site where you can create your own timelines of your specific research topic, showing key dates and events for context.
The Events of an Olympic year e.g. 1980	
Slide show style presentation	
There are a number of ICT approaches.	
	Power point with Flash
Power point with Flash	Technical help: -
To take PowerPoint one step further you	http://lrrpublic.cli.det.nsw.edu.au/lrrSecure/Sites/LRRView/9224/index.htm?Signature=(7521cee
can turn it into a Flash presentation with Adobe Presenter	<u>b-db9c-4b10-8a5b-5d72c9e7a04f)</u>
Prezi	Prezi Technical help
Prezi is a Web 2.0 tool which allows you to design a different style of multimedia	Learn about and to: http://prezi.com/learn/

http://www.activehistory.co.uk/Miscellaneous/free stuff/worksheets/Prezi.pdf

7 resources to jumpstart your Prezi: http://web20edu.com/2011/04/12/tips-and-hints-7-

http://www.passyworld.com/passyPDFs/HowToPrezi.pdf

Active history UK_quickstart guide:

ICT Ideas Guide

Teacher Guide



resources-to-jumpstart-your-prezi-presentations/

Prezi in 15 minutes: http://prezi.com/learn/prezi-workflow/

Tutorial Pdf: http://www.passyworld.com/passyPDFs/HowToPrezi.pdf

Tutorail Pdf:

http://modelschoolscnyric.pbworks.com/w/file/fetch/40624528/Prezi%20Tutorial.pdf

Holocaust Prezi as example: http://prezi.com/etyd02qgp0p1/holocaust-prezi/

Prezi Manual: http://blog.prezi.com/wp-content/uploads/2009/02/prezi-manual.pdf

Voicethread

With VoiceThread you can create a collaborative, multimedia slide show which promotes group work.

Sample tasks

Overview of An Olympic Games Athlete Profile Host City and Olympic preparations and venues

Voice Thread

Features overview: http://voicethread.com/about/features/

An educators guide: http://voicethread.com/media/misc/getting_started_educator_mpb.pdf
Another Guide: http://voicethread.com/media/misc/HigherEdProfessorQuickStartGuide.pdf (3)

pages)

ICT Ideas Guide



Photo College or didochous	Dhatanaah
Photo Gallery or slideshow	Photopeach
PhotoPeach is a web based application for anyone that is looking for a way to create a no frills photo slideshow to share with other people. This is much easier to use than many of the other tools available, but it lacks advanced features.	PhotoPeach Features Create photo slideshows quickly and easily - Embed slideshows into blogs and websites - Import photos from Flickr, Facebook and Picasa - Add music from YouTube videos DET NSW: https://www.det.nsw.edu.au/blog/115628-schooltools/entry/photopeach
Sample tasks An Olympic event or athlete	Instructional Strategies and Technology: http://teachingnlearning.wikispaces.com/PhotoPeach Tutorial: http://www.slideshare.net/Andreatej/photopeach-tutorial-2916914
<u>Digital stories</u>	Digital storytelling
Sample Tasks Create a digital story with images, text and audio (music or sound effects) about: Athlete Profile Host City and Olympic preparations and venues An Olympic Opening Ceremony	Overview: http://thwt.org/index.php/presentations-multimedia/digital-storytelling This also includes links to a variety of web-based tools that enable students to create unique user experiences as they tell their stories, such as Animoto and Glogster. http://en.wikipedia.org/wiki/Digital_storytelling http://www.inms.umn.edu/elements/ http://www.storycenter.org/whatis.html

ICT Ideas Guide



An Olympic event – Mexico 68 Civil Rights Protest Jessie Owens and Luz Long –sport and friendship (Berlin 36) A theme of an Olympic Games, such as Propaganda	http://www.literacyandnumeracy.gov.au/sites/default/files/digitalstorytellingguide.pdf http://celebrationofliteracy.net.au/more-information QU: http://digitalstorytelling.ci.qut.edu.au/ Univ Wollongong: http://uow.libguides.com/digitalstorytelling
<u>Podcast</u>	Produce a podcast
A series of digital media files, usually audio or video, about a topic.	Technical help: Tools4U: Audacity http://lrrpublic.cli.det.nsw.edu.au/lrrSecure/Sites/LRRView/9226/index.htm?Signature=(798f57e_5-5a27-444a-9dc0-2d96d05b540e)
Sample task	OR
	An audio broadcast
Using Audacity, make a podcast about: An Athlete's Olympic experiences	Speaker- internet radio broadcast
An Olympic Event	http://radio.about.com/od/createyourownpodcast/a/Easily-Create-Radio-Shows-And-Podcasts-
An Olympic Opening Ceremony A theme of an Olympic Games	<u>Or-Broadcast-Live-With-Spreaker.htm</u>
	http://www.spreaker.com/
	This includes a video guide

ICT Ideas Guide



Digital notes	OneNote
Sample task	The Side Note function allows you to note down your thoughts on an issue or question before beginning a group or class discussion and/or record responses to a text or image and/or collect
Using Microsoft OneNote and the sources provided and your research	information while researching on the internet.
produce a set of notes about:	Technical help: http://lrrpublic.cli.det.nsw.edu.au/lrrSecure/Sites/LRRView/9225/index.htm?Signature=(82fa9f7)
The features of the 1980 Olympic boycott debate	4-04a1-4fe4-a7a9-6cad8ee09c5d)
Web pages	Design a web page
Digital Information pages. A key feature is that a webpage allows embedded references to other information pages	Using Microsoft Word or Adobe Fireworks or Adobe Dreamweaver design a webpage Technical help:
Sample task	Microsoft Word 2007
design a webpage/s about -	http://lrrpublic.cli.det.nsw.edu.au/lrrSecure/Sites/LRRView/10089/index.htm?Signature=(964a6f 4d-ad71-4e36-a199-c71b873fd894)
Murray Rose Olympic experiences	This includes a demonstration of website creation.
The altitude factor at the Mexico Olympics 68	Adobe Fireworks http://lrrpublic.cli.det.nsw.edu.au/lrrSecure/Sites/LRRView/10377/index.htm?Signature=(ef107a
How the Cold War has affected the	75-18fa-447f-a83c-d409fb45c01d)

ICT Ideas Guide



Olympic Games	Adobe Dreamweaver
	http://lrrpublic.cli.det.nsw.edu.au/lrrSecure/Sites/LRRView/10378/index.htm?Signature=(d7192
	<u>b80-d03d-4232-b2bb-cac7883192c7)</u>
A virtual tour	Create a virtual tour
A virtual tour is an educational tool that	How to create a virtual tour
can provide images of places, objects, people with detailed text descriptions. It	http://www.uen.org/utahlink/tours/tourFames.cgi?tour_id=6018
can have a theme.	design a virtual tour – example
Sample task	http://www.schoolhistory.co.uk/case_studies/casestudy_virtualtour.shtml
Select images of an Olympic Games and	Museum virtual tour design guide
design an exhibition which covers:	http://www.cae.org.uk/pdf/virtualtourguide.pdf
aspects of historical context, the Games and performances, recreating the place	
and time. Design a virtual tour of the	
exhibition.	

ICT Ideas Guide

Teacher Guide



Digital Poster

This lets individuals or groups create an interactive online poster that includes images, text, video clips, animations, video clips and links.

Sample tasks

Design an interactive digital poster of: An Athlete Profile The historical context of an Olympic Games

Glogster

Excellent overview with video tutorials: http://thwt.org/index.php/presentations-multimedia/posters

A Pdf Guide: http://edwebsfiles.ed.uiuc.edu/illinipartnerships/documents/GlogsterTutorial.pdf

How to use a Glogster: http://technology4kids.pbworks.com/w/page/24540912/Glogster

Web 2.0 Teaching Tools: http://www.web2teachingtools.com/glogster.html

Interactive whiteboard

Sample tasks

Design an interactive white board activity on the topic of:

Performances at an Olympic Games, such as Edwin Flack 1896
Host City and Olympic preparations and venues, such as London 2012
An Olympic Opening Ceremony
An Olympic event – Mexico 68 Protest;
Jessie Owens and Hitler Berlin 1936
A theme of an Olympic Games, such as Propaganda Berlin 1936

Interactive whiteboard

An interactive whiteboard (IWB) activity provides the opportunity for learners to conceptualise their topic knowledge and present it in an interesting, multi-media approach. This could include links to many of the ICT approaches covered in this ICT guide.

56 ways to use IWB to make interesting lessons

https://docs.google.com/present/view?id=dhn2vcv5 106c9fm8j&pli=1

Department of Education Western Australia

http://www.det.wa.edu.au/education/cmis/eval/curriculum/ict/iwb/index.htm

ICT Ideas Guide

