Digital resources and strategies to support the Geography (Social Sciences) curriculum

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**General resources**

National Geographic Channel, *National Geographic Channel*. Viewed 27 July 2015, from

<http://natgeotv.com.au/>

*National Geographic Kids* 2014, YouTube. Viewed 27 July 2015, from

<https://www.youtube.com/channel/UCXVCgDuD_QCkI7gTKU7-tpg>

National Geographic Society 2015a, National Geographic. Viewed 25 July 2015, from

<http://www.nationalgeographic.com/>

National Geographic Society 2015b, *National Geographic Education*. Viewed 25 July 2015, from <http://education.nationalgeographic.com/>

National Geographic society 2015c, *National Geographic Kids*. Viewed 25 July 2015, from <http://ngkids.com.au/>

*Swirk Online Education* 2010, YouTube. Viewed 27 July 2015, from <https://www.youtube.com/user/Skwirkonline>

**Curriculum categorised resources**

*Geogspace*

Australian Geography Teachers Association *GeogSpace*, AGTA supported by Education Services Australia. Viewed 26 July 2015, from <http://www.geogspace.edu.au/>

*ABC Splash*

ABC 2015, *ABC Splash*. Viewed 27 July 2015, from <http://splash.abc.net.au/>

*ABS Education Services*

Australian Bureau of Statistics 2009, *Bringing data to life in the classroom*, Commonwealth of Australia. Viewed 27 July 2015, from <http://www.abs.gov.au/websitedbs/cashome.nsf/Home/Entry%20Page.es>

*Gapminder World*

*Gapminder: a face-based worldview*. Viewed 17 August 2015, from <http://www.gapminder.org/world/>

*Bureau of Meteorology*

Australian Government 2015, *Bureau of Meteorology*, Commonwealth of Australia. Viewed 27 July 2015, from <http://www.bom.gov.au/>

*Asia Education Foundation*

The University of Melbourne and Education Services Australia Limited 2014, *Asia Education Foundation*. Viewed 27 July 2015, from <http://asiaeducation.edu.au/>

The University of Melbourne and Education Services Australia Limited 2014, *Geography curated digital resources*. Viewed 27 July 2015, from <http://www.asiaeducation.edu.au/curriculum/geography/details/geography-curated-digital-resources>

*Sharing Stories*Sharing Stories Foundation 2014, *Sharing stories*. Viewed 27 July 2015, from

<http://sharingstories.org/>

*Twelve Canoes*

*Twelve Canoes* 2008, Indigemedia Incorporated, Christensen Fund, South Australian Film Corporation and Screen Australia.Viewed 27 July 2015, from <http://12canoes.com.au/>

Lewis, R *Twelve Canoes: a study guide*, ATOM. Viewed 27 July 2015, from

<http://12canoes.com.au/downloads/studyguide/Twelve_Canoes_Study_Guide.pdf>

*Curriculum K-12 – NSW*

*Geography for those new to teaching the subject* 2010, NSW Department of Education and Training. Viewed 17 August 2015, from <http://www.curriculumsupport.education.nsw.gov.au/secondary/hsie/assets/new_teachers/teach_geography.pdf>

And

<http://www.curriculumsupport.education.nsw.gov.au/secondary/hsie/geography4_5/index.htm>

*Scootle*

*Scootle* 2015, Version 6.10, Build No: 7, Education Services Australia. Viewed 31 July 2015, from <https://www.scootle.edu.au/ec/p/home>

In *Scootle* you will find digital and interactive resources like *My Neighbourhood* <http://www.landcom.com.au/mini-sites/my_neighbourhood/>

**Inquiry approach to engage with the resources**

Inquiry-based learning is a process where students are involved in their learning, formulate questions, investigate widely and then build new understandings, meanings and knowledge. That knowledge is new to the students and may be used to answer a question, to develop a solution or to support a position or point of view. The knowledge is usually presented to others and may result in some sort of action

Alberta Learning 2004, *Focus on inquiry: a teacher’s guide to implementing inquiry-based learning*, Alberta Education, Government of Alberta. Viewed 31 July 2015, from

<http://education.alberta.ca/media/313361/focusoninquiry.pdf>

**Teaching strategies to support interaction with the resources**

*KWHL*

K: What do I already know?

W: What do I want to know?

H: How will I find out?

L: What have I learnt?

<http://www.ncsu.edu/midlink/KWL.chart.html>

<http://www.enchantedlearning.com/graphicorganizers/KWHL/>

<http://www.educationworld.com/tools_templates/kwhl_nov2002.doc>

*PCQ*

P: Pros

C: Cons

Q: Questions

<http://www.itcpublications.com.au/assets/files/Cog18+PCQ+Prim.pdf>

*Decision-Making Matrix*

ITC Publications Pty Ltd 2013, Innovative students’ companion – assessment: where to start and how to succeed, <http://www.itcpublications.com.au/innovative-students-companion> ($14.95)

<http://www.mindtools.com/pages/article/newTED_03.htm>

*Attribute Listing Organiser*

ITC Publications Pty Ltd 2013, *Innovative students’ companion – assessment: where to start and how to succeed,* [*http://www.itcpublications.com.au/innovative-students-companion*](http://www.itcpublications.com.au/innovative-students-companion) *($14.95)*

*Double Bubble Map*

<http://www.dvusd.org/Page/3735>

<http://broadneck.org/wohlfarth1/Thinking_maps.pdf>

<http://hcms-resources.wikispaces.com/Thinking+Maps>

Contrast tools

<http://www.worksheetworks.com/miscellanea/graphic-organizers.html>

<http://creately.com/diagram/example/fuwspalt6/compare%20and%20contrast%20template%20diagram%203>

<http://www.readwritethink.org/classroom-resources/printouts/chart-30225.html>

*Fishbone Diagram*

<http://www.worksheetworks.com/miscellanea/graphic-organizers.html>

<http://www.isixsigma.com/tools-templates/cause-effect/cause-and-effect-aka-fishbone-diagram/>

<http://www.vertex42.com/ExcelTemplates/fishbone-diagram.html>

**Digital curation**

Livebinders

<http://www.livebinders.com/welcome/home>

Pinterest

<https://www.pinterest.com/>

Scoop.it

<http://www.scoop.it/>