**INTRODUCTION TO GEOGRAPHY YOU TUBE CLIPS**

**SECTION A: WHAT IS GEOGRAPHY**

1. **GEOGRAPHY: WHERE WILL WE TAKE YOU TODAY?**

Probably one of the best to introduce Geography to at Level 1 as is simple and requires no previous knowledge of the subject. It looks at all the different facets of geography. Good to set tasks such as:

* Make a list of all the things geographers study shown in the video
* Can you categorise these in any way?

<http://www.youtube.com/watch?v=Pbgai3dK16Q>

1. **RIGHT HERE-RIGHT NOW**

Another popular introduction at the start of the year. This video goes into the subject a little deeper and asks the probing questions that gets students thinking about the subject. This would be good to show and ask tasks such as:

* What 2 facts can you remember from seeing this video?
* Give an example of the following key concepts in the video Change / Interaction/ sustainability
* Write about why geography is important to study

<http://www.youtube.com/watch?v=QT4RIyMUwak>

3. **GEOGRAPHY MATTERS**:

One good for senior students such as Level 2 or 3 as it makes students think. Consider setting questions such as:

* Identify 3 facts you found interesting
* Give an example of the following key terms – Change / Interaction / Diversity / Citizenship / Sustainability
* Write a paragraph that explains why you think ‘Geography Matters”.

<http://www.youtube.com/watch?v=JyhSHDGg-cw>

4. **WHAT IS GEOGRAPHY**

This was produced to advertise Geo Awareness Week in the USA in 2010 but gives good run down on how geography is more than just maps. More suited to Level 1. After watching set the task of getting to students to:

* Write down your definition of geography

<http://www.youtube.com/watch?v=tAE7xDGLE_4>

**5.** **GEOBEE GEOGRAPHY**

A National Geographic video produced to advertise the Geography Spelling Bee. Is a great run down on geographic definitions and why geography is important to study. Could be shown at any level.

* Write why you think it is important to study geography

<http://www.youtube.com/watch?v=ri0_ijyFni4>

1. **WHY SHOULD I CARE ABOUT GEOGRAPHY?**

A simply done but effective way of looking at what geographers study and asking questions about it. More appropriate to Level 1 or students who do not know what geography involves.

<http://www.youtube.com/watch?v=Pl8OOIxKYk8>

1. **THINKING LIKE A GEOGRAPHER**

A very catchy introduction to what geographers study shown as several workshops this year. Good for senior classes such as Level 2 and 3 as introduces some technical terms.

<http://www.youtube.com/watch?v=YIPcOSNwVjw&list=PL5B94387A992B1448>

1. **GEOGRAPHY IS KEY**

A very simple short introduction to geography. Good to establish the main categories of geography.

<http://www.youtube.com/watch?v=naK9_JkFAOk>

**SECTION B: COMICAL GEOGRAPHY**

If you want some relief in the early weeks try showing these to your classes as they will feel a lot better after seeing these!

9. A comical look at why Geography needs to be taught more in the USA

<http://www.youtube.com/watch?v=7_pw8duzGUg>

10. Another comical look at same issue based on miss Teen USA

<http://www.youtube.com/watch?v=lj3iNxZ8Dww&list=PL5B94387A992B1448>

11. A 4 year old geographic expert on Ellen:

<http://www.youtube.com/watch?v=i4snT568DVY>

**SECTION C: UNDERSTANDING THE WORLD**

12. 10 curious Geography Facts: entertaining and gives some good world background

<http://www.youtube.com/watch?v=giWLYkM2XBM>

**THE CONTINENTS OF THE WORLD**

13. There are a lot of very juvenile videos on this topic on You Tube – the best is probably this one as it does give some background and facts on each continent.

<http://www.youtube.com/watch?v=urr53arh--E>

14. A more advanced way of looking at this is to show this CGP Grey video asking the question how many continents are there from a more academic viewpoint.

<http://www.youtube.com/watch?v=3uBcq1x7P34>

**COUNTRIES OF THE WORLD**

15. The most entertaining of the many videos identifying the countries of the world is Animaniacs Yakko world at:

<http://www.youtube.com/watch?v=v39BYp6ndCs>

**EVERY COUNTRY WITHOUT FLYING**

16. A good way to get students to know something about the world is to follow Graham Hughes who set out to visit every country in the world without flying. This is his result .

<http://www.youtube.com/watch?v=-pdZhbsyOSw&feature=c4-overview-vl&list=PL006B136DB59E367E>

**17. WHERE THE HELL IS MATT?**

If you want to get students interested in countries in the world it is hard to do better than show them the ‘Where Is Matt?’ videos – especially if they have an atlas in front of them to see where they are.

2008 – The Original

<http://www.youtube.com/watch?v=zlfKdbWwruY>

2012 – The Dancing one

<http://www.youtube.com/watch?v=Pwe-pA6TaZk>

**HOW MANY COUNTRIES ARE THERE?**

18. A great video that explains why this is very hard to determine using CGP dry, fast humour:

<http://www.youtube.com/watch?v=4AivEQmfPpk>

**SECTION D: CAREERS**

**WHY STUDY GEOGRAPHY**

19. This shows a group of English geography students who say why they study geography and its uses – interspersed are a few careers in geography. Does go on a long time but parts of this could appeal to students thinking why study the subject.

<http://www.youtube.com/watch?v=uCrGZ6DL5dc>

**GOING PLACES WITH GEOGRAPHY**

20. British but has a fast pace to keep interest. Good for Level 3:

<http://www.youtube.com/watch?v=27p2k1oot80&list=PL5B94387A992B1448>

**OTHER COOL RESOURCES (distributed by Jane Evans 2013)**

A great Video on overfishing and the global problem that results at  <http://videos.real.com/v/9ivs65-incredible-animation-on-overfishing>

One suitable for all of you doing 'Coastal Landscapes" at Level 3 passed on by Denise Potter. This site has a wealth of photos, articles and video clips all on coasts. It is awesome!

<http://www.geographypods.com/coasts1.html>

This is one for all of you who do Development at Level 2. It is a book on line called 'Hows Life' that compares countries of the world in terms of quality of life. If you click on each individual country at the bottom you can see how it does in a range of indicators compared to other. A big thanks to Peter Varey for passing this on.

<http://www.oecd.org/statistics/howslife.htm>

I hope you managed to see 'Super Sized Earth" now showing on Tuesdays on TV One. On a similar vein the series on Population by Hans Rosling shown on BBC2 recently is now available for all to see on line. I think I showed you a preview of this earlier. This is awesome but does last an hour! Could be good to watch over the break yourself to ease you back into the next year! Be great for both Level 1 population and Level 2 Development. It is available at:

<http://www.gapminder.org/videos/dont-panic-the-facts-about-population>/

Next is a 10 minute video looking at Planet Earth and what we are really seeing. The first part is slightly scientific but if you hold out it moves into some awesome info on map projections and the ins and outs of them and shows the different size of countries using different projections. Big thanks to Jeff Burtenshaw for this one.

<http://www.youtube.com/watch?v=2lR7s1Y6Zig&list=UU6nSFpj9HTCZ5t-N3Rm3-HA&safe=active>

Finally also on a map theme is a great starter to maps using Winnie The Pooh. While it is very basic you can ask some great questions around it such as 'are maps really accurate?".

<http://www.youtube.com/watch?v=p3JYfbu8BiA>

For those that are more able you can follow it with this one:

<http://nasaesw.strategies.org/2013/11/read-good-map>/

A very powerful interactive map that shows the number and location of every nuclear explosion on earth from 1945 to 1998. Great for temporal patterns.

<http://memolition.com/2013/10/16/time-lapse-map-of-every-nuclear-explosion-ever-on-earth>/

For those of you who have not discovered these You tube videos Minute Earth do some really useful clips for geographers such as:

* An idea of what time means in terms of world human evolution . Called "MinuteEarth The Story of Our Planet"
* <http://www.youtube.com/watch?v=PRbVISZ3Gc4&list=TLdvJu-oaHBqGUJb_rAaXw6b8wsf9BTaAz>
* A must for those that teach Tropical Rainforests or Deserts – looks at why they occur at these locations .  Called "Which Came first : The Rain or the Rainforest"
* <http://www.youtube.com/watch?v=Y3OWgb0Bv-A&list=TLdvJu-oaHBqGUJb_rAaXw6b8wsf9BTaAz>
* One that looks at the effects of size and fishing and why it is not as simple as it sounds. Good for concept of sustainability. Called "The One That Got Away: Size Matters"
* <http://www.youtube.com/watch?v=u9YOVuEQugE&list=TLdvJu-oaHBqGUJb_rAaXw6b8wsf9BTaAz>
* A good one for change in landscapes – asks the question "How Tall Can  Mountains Be?"
* <http://www.youtube.com/watch?v=jIWhzYq16Ro&list=TLdvJu-oaHBqGUJb_rAaXw6b8wsf9BTaAz>
* An interesting look at rubbish and culture – good for perception! Called "Garbage Doesn't Lie"
* <http://www.youtube.com/watch?v=KI-sGVwC4yE&list=TLdvJu-oaHBqGUJb_rAaXw6b8wsf9BTaAz>

A good video update on the One child Policy changes in china that have just been released (note the other videos at the side also)

<http://edition.cnn.com/2013/11/15/world/asia/china-one-child-policy/index.html?hpt=hp_t2>

Some great refugee stories here that investigates the items refugees took with them when they fled. <http://www.bbc.co.uk/news/magazine-24954580>

Some great resource to do with water including a fabulous rap on the water cycle as part of Geography Awareness Week in the northern Hemisphere this week at

<http://agti.ie/17/11/2013/geography-awareness-week-2013>/

For those of you keen to travel but do not have the funds – here is a neat way to take a tour of Venice:

<http://www.theatlanticcities.com/neighborhoods/2013/11/virtual-tour-venice-so-good-youll-feel-you-were-actually-there/7607/>

You may have heard of this great resource that was also featured in last weekends Herald on the melting of the ice-caps and the effect on the world in the long term. Some fabulous, albeit frightening information here especially for those of us in the north Island! The original interactive map can be seen at:

<http://ngm.nationalgeographic.com/2013/09/rising-seas/if-ice-melted-map>

The NZ herald article from this is at:

<http://www.nzherald.co.nz/nz/news/article.cfm?c_id=1&objectid=11154043>

Another great resource for those of you that cover human trafficking on modern  slavery. Includes some great global maps on this issue as it stands currently.

<http://www.washingtonpost.com/blogs/worldviews/wp/2013/10/17/this-map-shows-where-the-worlds-30-million-slaves-live-there-are-60000-in-the-u-s>/

Also on the same topic that includes some disturbing videos and photos on the global labour system is a TED talk sent to me by Kevin Harvey at Albany Senior::

<http://geographyeducation.org/courses/regional-geography-geog-400/modern-slavery>/

This is a great resource for temporal patterns – especially those doing the crime in Chicago internal. It takes the gun death statistics in the USA a step further by looking at the number of stolen years

based on average life expectancy and age of death of victims. Makes for an interesting discussion. Thanks to Peter Varey at Gisborne Boys for this one:

<http://www.periscopic.com/#/work/more-than-400000-stolen-years-an-examination-of-u-s-gun-murders-in-2010>

Finally the most significant extreme natural event this year in the Philippines. Even if your seniors have gone you can use a lot of this with junior social studies classes.

A video that is not too graphic but gives a good understanding of the scale of the typhoon:

<http://www.theguardian.com/world/2013/nov/08/typhoon-haiyan-batters-philippines>

Some amazing before and after shots of the areas most affected. Roll over the image to see the change:

<http://www.abc.net.au/news/specials/typhoon-haiyan-photos-before-after>/

A great article that looks at the link between the typhoon and climate change and compares this storm to others. Some great global patterns here also:

<http://www.huffingtonpost.com/2013/11/13/typhoon-haiyan-climate-change_n_4269640.html?1384446743>

This is the most comprehensive of the articles looking at the areas affected and tracking the storm:

<http://www.bbc.co.uk/news/world-asia-24891456>

Another map tracking the path of typhoon Haiyan – thanks to Philip Hornblow for this one

<http://www.aljazeera.com/news/asia-pacific/2013/11/interactive-maptracking-typhoon-haiyan-20131191288605973.html>

Especially for juniors is this  'all you need to know about cyclones' sheet in last weeks Herald.

<http://www.nzherald.co.nz/world/news/article.cfm?c_id=2&objectid=11154348>

An interesting article on geo-literacy that gives a lot of ideas of promoting literacy in the classroom

<http://www.thinkfinity.org/groups/common-core/blog/2013/09/03/the-geography-and-literacy-connection>

A fabulous BBC2 programme on population called 'don't Panic The Truth About Population by Hans Rosling aired on November 7th. Below is both information on this programme and the video promotion

for it that gives a wonderful idea of the disparities of distribution of wealth in the world.

<http://www.bbc.co.uk/mediacentre/proginfo/2013/45/this-world-hans-rosling.html>

<http://www.youtube.com/watch?v=QpdyCJi3Ib4>

A couple of great video clips by CPG Grey on Geographic themes given in his great dry humor (check out his ones on government systems for Social Studies also). Have also used these in my introductory

videos sent earlier in the week.

The first is called 'How Many countries are there?" which explains why this is hard to determine.

<http://www.youtube.com/watch?v=4AivEQmfPpk>

Secondly on a similar theme 'What Is A continent and how many are there?"

<http://www.youtube.com/watch?v=3uBcq1x7P34>

If you wondered what guerrilla Geography is al about then this video will help you understand. A lot of thought provoking material here for geographers.

<http://www.youtube.com/watch?v=ESUIDD6e8KU>

For any of you who study the USA as a region in your Inequalities in Development topic. All a video about why the USA has a big gender gap.

<http://www.pbs.org/newshour/bb/social_issues/july-dec13/gerson_11-02.html>

Also from the psb news hour source is a great video looking at water management and poses the question of why New York is not protected.

<http://www.pbs.org/newshour/extra/daily_videos/what-the-lowlands-can-teach-the-u-s-about-warding-off-high-water>/

A great article here on the global pattern of daylight saving that poses the question of do we still need this in the 21st Century.

<http://www.theatlantic.com/business/archive/2013/11/daylight-saving-time-is-terrible-heres-a-simple-plan-to-fix-it/281075>/

This is a wonderful site if you teach any climate geography. If you scroll down you will see lots of videos looking at different aspects of the climate and some experiments to make it meaningful to students.

<http://www.athensgaweather.com/meteorology-101-pressure-fronts>/

Good for Level 3 Tourism and to discuss the different factors responsible for making these the scariest airports in the world!

<http://www.airfarewatchdog.com/pages/16322084>/

Information on 'hoodoos' that have been in the news this week. A great geographic feature!

<http://news.nationalgeographic.com/news/2013/10/131022-hoodoo-goblin-valley-state-park-utah-toppled-boy-scout>/

Another interactive map showing world population data – great for Level 1

<http://www.prb.org/Publications/Datasheets/2013/2013-world-population-data-sheet/world-map.aspx>

A you tube clip on the issue of child brides – beautifully done if disturbing!

<http://vimeo.com/69876043>

Another You Tube clip in which all the countries of the world are mentioned through song. Good for giving students a spatial awareness!

<http://www.youtube.com/watch?v=LZFF8EuaGjM>

Finally you may be ware that China is in the news this week re the extreme air pollution it is experiencing. There are some great videos on this at:

<http://edition.cnn.com/2013/10/22/world/asia/china-smog-lingers>/

First is an old favorite that some of you may not be aware of sent to me by Christine McKnight at One Tree Hill college. This is the best of the population clocks that breaks population down into age groups and a whole heap of other factors. There is a lot you can discuss with your Level 1 population or Level 2 development geographers in this to check their understanding:

<http://www.poodwaddle.com/worldclock.swf>

Secondly is some of the wonderful results coming out from this years census. This one shows population density and change for all of New Zealand as well as for major cities. By moving the bar across the map you can compare the census data for 2006 to the present 2013 one.A good way to also check they understand the population distribution concept and can be used even if you do this in a different country. Thanks to Jacinda Andrews at AGGS for alerting me to this.

<http://www.nzherald.co.nz/nz/news/article.cfm?c_id=1&objectid=11140372>

Third attached is a game put together by the awesome Claire Auchinvole at St John's College called 'Scattegories". She developed these as 10-20 minute revision games and has found they worked really well. They will need tweaking to make them subject specific but this should not be difficult. All the instructions are on the power point.

An interesting global pattern of oil spills recently produced by National Geographic. Am sure someone could develop this into an interesting global topic.

<http://newswatch.nationalgeographic.com/2013/10/12/geography-in-the-news-oil-spills>/

Another global pattern – this one showing internet usage world wide.

<https://www.facebook.com/photo.php?fbid=212702545567491&set=a.183181108519635.1073741828.182687705235642&type=1&theater>

Finally, If you want a bit of light relief for your Year 13 students when studying Tourism Development how about this:

<http://blogdramedy.wordpress.com/2013/10/02/its-enough-to-make-you-cancel-your-reservation/>

A great article in today's NZ Herald on the threat of a tsunami in Wellington. Be good for ENE

<http://www.nzherald.co.nz/nz/news/article.cfm?c_id=1&objectid=11130692>

If students have ever asked if there is a relationship between earthquakes and volcanic eruptions then this new 'island' that appeared off the coast of Pakistan confirms it.

<http://www.youtube.com/watch?v=qUM6Y6hNObU>

If you want a really different global pattern to discuss how about pirate attacks since 1978!

<http://geoawesomeness.com/where-could-be-the-next-pirate-film>/

In an experiment 12 wallets were dropped in 16 cities across the world covering all main continents in order to find out which was the most 'honest'. You can see the results in:

<http://edition.cnn.com/2013/09/24/travel/least-honest-cities/index.html?sr=fb092513honestcities12p>

An article sent to me by Nick Lane at Hamilton Boy's has some fascinating photos of what population density looks like! Thanks Nick.

<http://www.dailymail.co.uk/news/article-2139914/A-rare-insight-Kowloon-Walled-City.html>

A site that has a wealth of lessons and videos was sent to me by Ryan Gaffaney at St John's colleges in Napier. There are some great videos on Volcanos and Earthquakes and Erosion processes in the Earth Science section of the high school courses. May be worth also sending onto History and Classics teachers in your departments as some great videos for them too.

<http://education-portal.com/academy/course/index.html>

The awesome Ryan has also send me a site for some great geographic maps.

<http://education-portal.com/academy/course/index.html>

Finally, since it is the end of term a presentation for teachers that should bring a smile to your face!

[**30 Truths Only A Physical Geography Student Will Understand**](http://email.buzzfeed.com/wf/click?upn=YGDHVfIXVGy2-2FKZ9BX8q1N7nw3NK2rnc6y-2BbPqfwAy-2B0yaDc-2Bxz8NJnQso9awThvdDIKLavtkxmIn10z-2BqXE3-2FX-2FJ9K39fS2av2zx19wsW72YFz42ZlIH7KN9-2B9Rh2ur_pCy3tUwCj6PnxAuMsKCJoonP4IRS-2FFEJvbYWiVNKCTex-2Bv80ITo-2BFWRE4gorlnR5ONdN0yx-2BGi1Auuu2WFVlAjnAcWwGz5s-2BYUKUhX09-2F1z55nqDzEfH3ZbP7U62KzzPwhSBaUQ9SVfB0FrWlQycHr-2BlZAIRuxce-2ByqlN9XGjdAnEclR37JX3UyJ79Fn7mEkMR52MiWg7MNhZOC6nbxIaQ-3D-3D)

First is one courtesy of Gillian Haddon at ACG International. It is a fabulous site that allows you to compare cities of the world for all sorts of characteristics such as population density or transport etc. Plus one of the cities is Auckland!

<http://www.urbanobservatory.org/>

Second is from a student teacher with Denise Potter at Whangarei Girls – This is a power point that explains the ins and outs of latitude and longitude. Is simple and easy to follow

<http://olc.spsd.sk.ca/DE/k9mod/Mapskill/mod3fl5.swf>

Next is from Philip Hornblow at Macleans College. This is a series of Time Lapse Photos on different geographic topics suitable for all levels of geography to explore the concept of 'change'.

<http://world.time.com/timelapse/>

On a similar theme is another time lapse – this one showing the righting of the Costa Concordia in Italy this week. It is certainly fascinating and should promote great discussion. Thanks to the brilliant Claire Auchinvole of St John's college for this one!

<http://www.bbc.co.uk/news/world-europe-24119836#FBM286453>

Claire has also sent me a link to a great info graphic celebrating 120 years of women's suffrage made by stats NZ.

<http://www.stats.govt.nz/~/media/Statistics/about-us/statistics-2013/infographic-suffrage-120y/120y-suffrage-jpg-large.jpg>

Also on a population theme is this one also sent by Philip Hornblow that is great for Level 1 Population Geography. This explores the problems faced by senior citizens in China.

<http://www.washingtonpost.com/world/chinas-transformation-frays-traditional-family-ties-hurting-many-seniors/2013/09/18/50765b42-1538-11e3-961c-f22d3aaf19ab_story.html?wpisrc=emailtoafriend>

Sarah Thorpe at Iona college has also alerted us to other interactive maps at: <http://www.ammap.com/>

The following is a great slide show of the 10 best cities to live in in the world by the Daily Telegraph in the UK.Would be good to see how many of these students can predict correctly! Great to see

Auckland made it up there!

<http://www.telegraph.co.uk/property/propertypicturegalleries/9477990/The-worlds-10-best-cities-to-live-in.html?frame=2311089>

Another on a city theme is the trailer of the current film about cities called "The Human Scale". Great to promote discussion over the changing role of cities and perceptions. Thanks to emma Mcneish

at Botany Downs for alerting me to this. I understand it is a film that is a must for geographers!

<http://www.youtube.com/watch?v=BxywJRJVzJs>

Level 1 population – it brings it home to students that the idea that the world is too populated is a myth by reducing it to a bubble! Is a good talking point.

<http://www.fastcocreate.com/1682915/infographic-majority-of-earth-s-population-resides-in-this-one-relatively-small-circle?utm_source=twitter>

Next is another very exciting geography quiz. This one is from the Guardian Newspaper in the UK. It consists of 3 rounds – the first gives you the different continents of the world and you have to click and name as many countries as you can in 60 seconds! Not as easy as you would suppose! Then you are given a list of countries in that continent and you have to rank according to their GDP – fabulous for Level 2 Geo. Lastly is a multiple choice picture quiz on geographic icons. I can see students having heaps of fun with this one

<http://www.theguardian.com/global-development/interactive/2012/dec/20/geography-game-how-well-know-world>

Teenage Affluenza

* <http://www.youtube.com/watch?v=KFZz6ICzpjI>

Subduction

* <https://www.youtube.com/watch?v=JJlPvH4mKjU>

Thinking Like a Geographer

<http://www.youtube.com/watch?feature=player_detailpage&v=YIPcOSNwVjw>