**Stage 2 Geography**

**Assessment Type 1: Geographical Skills and Applications**

**Population Change**

**Purpose**

Research the current and future population structure for a selected country. Analyse and evaluate data to describe and explain the changes in the population structure, and suggest future implications of the changes for the government of your selected country.

**Assessment Description**

* + - Select one country to investigate the current population structure and that for 2050.
    - Access the resources such as <http://www.populationpyramid.net> and <http://geosim.cs.vt.edu/Java/IntlPop/> to access data on the current population structure and run simulations for the 2050 population structure.
    - Draw a current population pyramid and one for 2050 using data from sources such as the CIA World Fact Book at <https://www.cia.gov/library/publications/resources/the-world-factbook>,the World Bank data for population predictions at [http://datatopics.worldbank.org/hnp/popestimates#](http://datatopics.worldbank.org/hnp/popestimates)
    - Research other sources of information to identify reasons for changes in the population structure of your chosen country and the possible implications these changes may have for the government of the country.

**Assessment Conditions**

* Create a multimodal fact file either as a movie clip, vlog or blog, webpage, or any other appropriate presentation.
* Your presentation should include:
  + - a short introduction to your selected country: location, total population, economic development
    - a current population pyramid for your selected country – drawn from data
    - a population pyramid for 2050 for your selected country – drawn from data
    - detailed description and explanation of the changes in the population structure between now and 2050
    - analyse and evaluate the pyramids to suggest possible implications of these changes for the government
    - any other appropriate visual representations including graphs, diagrams, maps.
* Your presentation should be to a maximum of 750 words or 5 minutes.
* The specific features being assessed are:

KU2 Knowledge and understanding of environmental, **social, and economic** change.

AE2 Analysis and evaluation of information to determine possible outcomes and make justifiable and ethical recommendations, form conclusions, and solve problems.

Ap1 **Application** and/or evaluation **of geographical** and fieldwork **skills**, including the use of spatial technologies, to identify and examine geographical issues.