**Population Pyramid Activity**

**Materials:**

Graph paper, colored pencils, pencil

**Directions:**

* Go to <https://www.cia.gov/library/publications/the-world-factbook/>
* Use the drop down box on the right hand side of the screen to locate the data for your assigned country.
* Scroll down to “People and Society” and click to display the categories.
* Come down to “Age Structure”.
* There will be a condensed data set and underneath that will be a population pyramid for the country based on the most recent information available.
* Recreate the population pyramid on your own paper for your assigned country.
* Repeat the process with your other assigned country (countries).
* Open the following powerpoint on Understanding Population:

<http://www.slideshare.net/lntrullin/understanding-population-pyramids?utm_source=slideshow02&utm_medium=ssemail&utm_campaign=share_slideshow>

* Read slides 1 – 8.
* Analyze the population pyramids you made and determine the general shape of the pyramid, based on the 3 shapes in the powerpoint.
* Refer to the powerpoint for why those shapes occur in population pyramids and what they reflect and record that information as well.
* Show it to me when you finish.
* **Keep it to use for your Bio in a Bag – this is a mandatory item.**