Preston High School Geography Department

**GROUP PRESENTATION INQUIRY PROJECT**

TOO MANY MOUTHS – ESSENTIAL LEARNING

**ESSENTIAL LEARNING*:*** *analyse trends and predict changes in the human use (POPULATIONS) of the earth and its resources and evaluate the social, economic, and environmental impact of the strategies for sustainable development implemented by a variety of individuals, organizations, and institutions*

**TOPIC:** A case study of a developed and a developing nation with respect to population issues and implications, causes and effects.

**RESOURCES**: Using a list of countries from:

http://www.un.org/popin/data.html

<http://www.unfpa.org/public/icpd>

<http://www.cia.gov/cia/publications/factbook/>

<http://www.census.gov/population/international/data/idb/informationGateway.php>

<http://www.indexmundi.com/factbook/regions>

<http://www.cfr.org/publication/interactives.html>

<http://data.worldbank.org/indicator/SP.POP.TOTL>

**OVERALL OBJECTIVE:**

Your task is to assess the nation that you have chosen in terms of its demographic situation in present day and look at historical causes and present day and future implications of the population crisis.

DEMOGRAPHICS

You will investigate the basics of the population in terms of:

* Natural Rate of Increase (NIR = CBR – CDR)
* Net Migration Rate (M.R = Net Immigration – Net Emigration)
* Population density (Density = Population/Area
* Growth Rate (G.R. = NIR + N.M.R/10) this is communicated as a percentage
* Doubling Time (D.T. = 70/G.R. as a percentage)
* Life Expectancy
* Infant Mortality Rates
* Contraceptive Data
* Fertility Rates
* Literacy Rates
* Ethnicity
* Historical Progression thought the Demographic Transition Model (DT) through the use of population pyramids and graphics.

ANALYSIS

Discuss the issues that your country is currently dealing with and what legislation, government initiatives, incentive programs, United Nations interventions, or NGO activity that is focusing on the problem in your country.

You will want to be clear and concise on the **CAUSES** and **EFFECTS** of the current situation in your country. These causes and effects will fall under economic, cultural, political and environmental headings.

You will want to look at

* Role of womens’ rights (human rights)
* Cultural norms
* Religious Doctrine
* Income Levels
* Type of Government and level of freedom
* Education

PRESENTATION

In your pair groupings you will present your findings in PowerPoint fashion. Presentations should be approximately 10 minutes. Please rehearse to

CITATION

APA FORMAT FOR **ALL** TEXT, TABLES, CHARTS AND GRAPHS. NOT PICTURES

CITATIONS SHOULD BE ON YOUR SLIDES FOR DIRECT QUOTATIONS, PARAPHRASING AND APPLICABLE GRAPHICS.

REFERENCE PAGE WILL BE THE LAST SLIDE