First Last Name

English II

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Vocabulary: Population Control

**Developing Country**- a poor agricultural country that is seeking to become more advanced economically and socially. These countries generally have a higher fertility rates.

**Developed Country**- the country is advanced in terms of infrastructure, industrialization, income per capita and standards of living. Developed countries have lower fertility rates.

**Public Transportation**- buses, trains, subways, and other forms of transportation that charge set fares, run on fixed routes, and are available to the public. We need to use this to reduce congestion on our roadways.

**Hydrogen Cell Fueled Bus**- a type of zero emission vehicle that consumes Hydrogen and releases water and heat. Zero emissions are important to reduce our carbon footprints.

**Fertility Rate**- the number of children a woman has during her lifetime. This is important because we need to reduce fertility rates to stagnate the population.

**Z-Farming**- Zero Acreage Farming is when farms are integrated into urban settings. This is important because we need to integrate farming into urban settings to support high population densities.

**Pollutant-** Any toxic or unwanted substance in the land, air, or oceans. This is important because we need to reduce our pollutants if we want to sustain a higher population.

**Greenhouse Gas**- Any gas that traps heat in our atmosphere, they generally are made of carbon. We need to reduce emissions to support humans and plants in the long term on Earth.

**Carbon Footprint**- The amount of Carbon a certain person or organization releases into the atmosphere. We need to reduce our Carbon footprint to have high density urban areas that are sustainable.

**Heavy Rail**- Large trains on very permanent and rigid rails. We need to connect our large city epicenters with large trains to reduce commuter time and emissions.