

## BLUE GOLD (P.I.Q)

- Selling, exporting water is a commodity
- Life became less civilised during the times of hardships
- Lack of resources
- Water- profit is being made (source of life)

## THE CRISIS

- World is running out of water
- 97% of earth's water is salt water. **INTEREST**
- Malaysia- if you get caught polluting the water , death penalty is caused
- Water in the border of Mexico and Texas is heavily polluted (things such as human remains, hospital waste, and other stuff) **INTEREST**
- Over 60% of the wetlands in the world have been destroyed in the past 100 years
- We are polluting water faster than ever and we are slowly using ground water that can't be replenished. **INTEREST**
- 30 billions gallons of groundwater
- With so much energy we are pumping out more water than ever that mother nature doesn't have time to recharge. **INTEREST**
- Desertification- soil erosion, overgrazing, deforestation **INTEREST**
- Structure of the earth's crust which causes earthquakes and potentially tsunami waves.
- Urbanisation- involves replacing permeable land hardscape
- Hydro dams- hydro electricity
- Big corporation buying water rights in developing countries
- USA, Canada, European Union, Japan (the QUAD)- holders of fresh water
- Economic Colonialism-
- Big corporations are greedy when it comes with water rights
- Coca Cola company taking away water rights for their own benefits
  - Dasani=Coca Cola and all the competing companies
- River systems are just like our circulatory system. **INTEREST**
- Desalination- taking salt out of water
  - It is expensive
- 87 corporation building desalination plants
- One litre of bottled water in the USA costs \$2
- One litre of tap water in the USA costs \$0.0005
- SLAPP- Strategic Lawsuit Against Public Participation in which a corporation sues an organisation in an attempt to scare it into dropping protests against a corporate initiative.
- Plastic bag technology where it is used to transfer water

- China is exploiting water from the USA through some goods (apples, cotton, etc) that are cheap to produce in their countries. **INTEREST**
- Access of water once a week
  - Some go back to fetching water from dirty lakes
  - Water crisis cause domestic violence
  - In some parts of the world, it takes at least 10,000 steps in order to get to water source
- Ryan Wells Foundation
- Cloud Seeding- weather modification to make it rain
- Privatised rainwater in Bolivia
  - If you collect rainwater you will get arrested
- Water is becoming more a manor priority
- Canada and USA want water to be a commodity
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#### Ways to mitigate (school project)

- Hydroponic
- Permeable pavement

Should water be a commodity? **QUESTION**