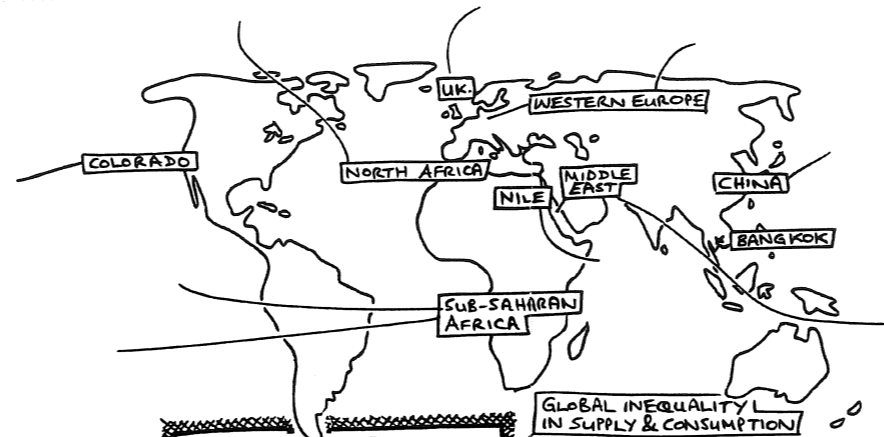
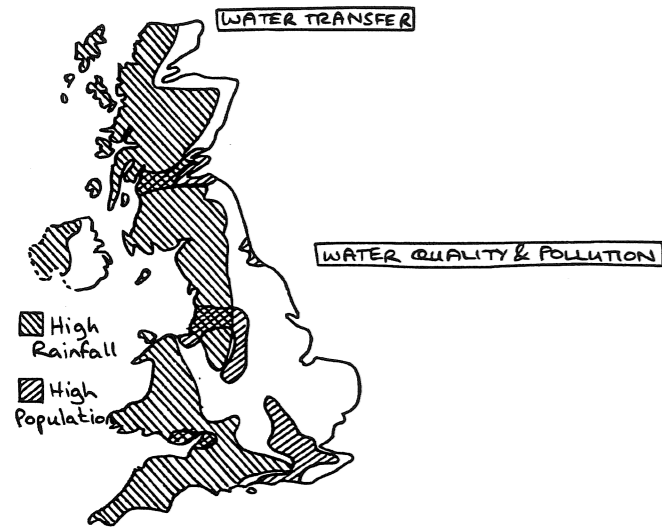
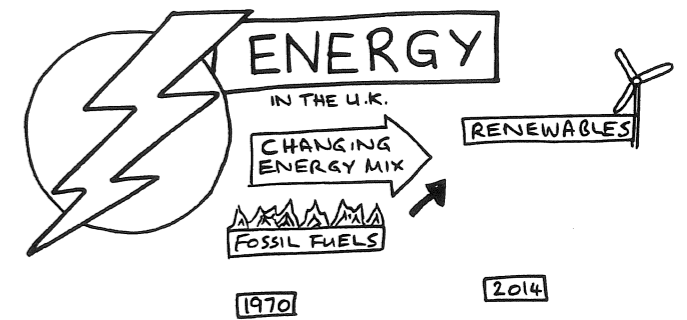
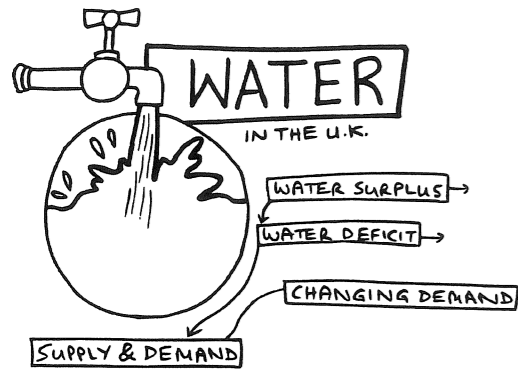
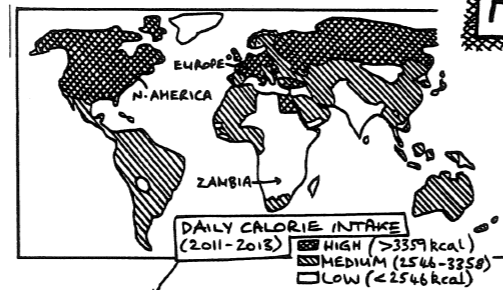
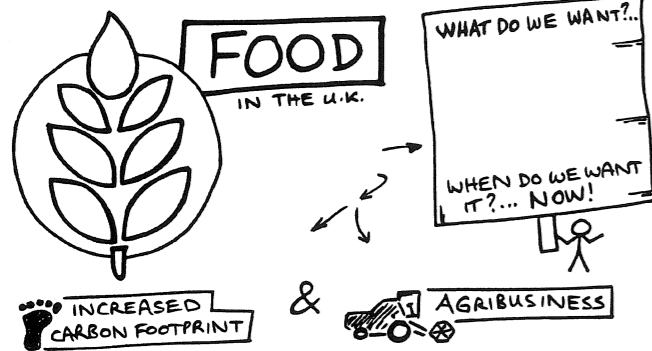


SIGNIFICANCE of RESOURCES

Resources (food, water & energy) are essential for economic & social well-being.

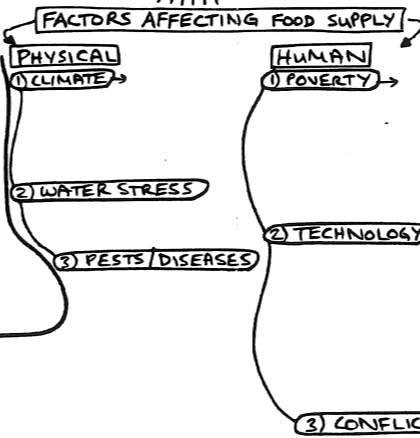


CHALLENGE OF RESOURCE MANAGEMENT



FOOD CONSUMPTION ↑ BECAUSE:

BUT



AND

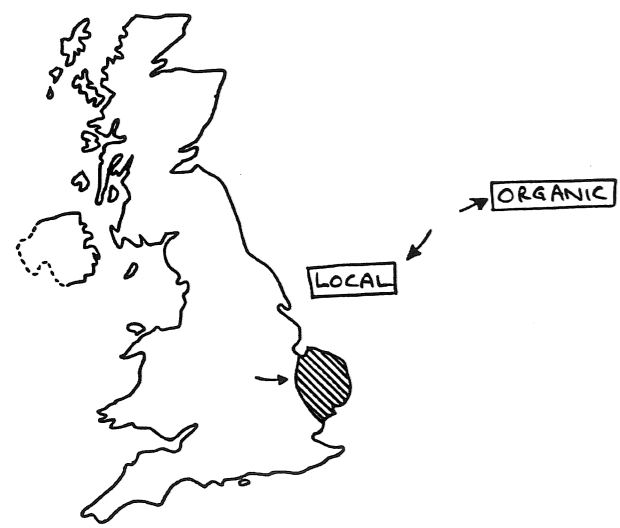
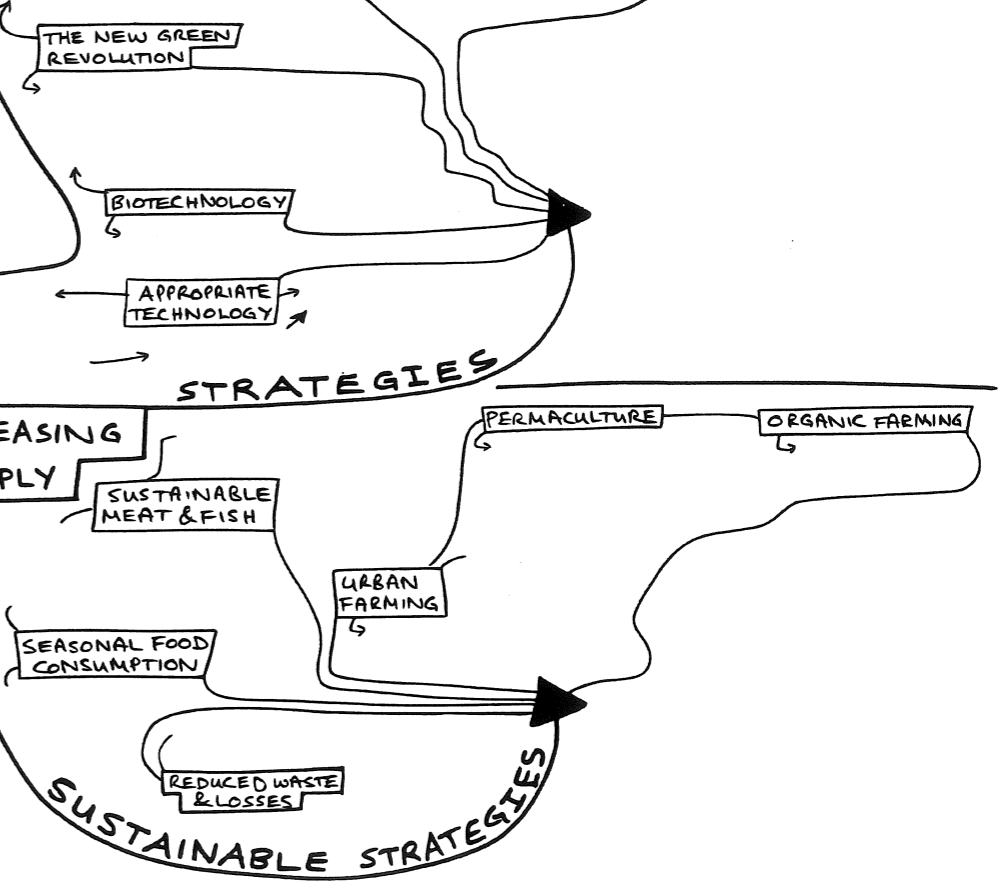
NOT EVERYONE HAS ENOUGH FOOD = FOOD INSECURITY

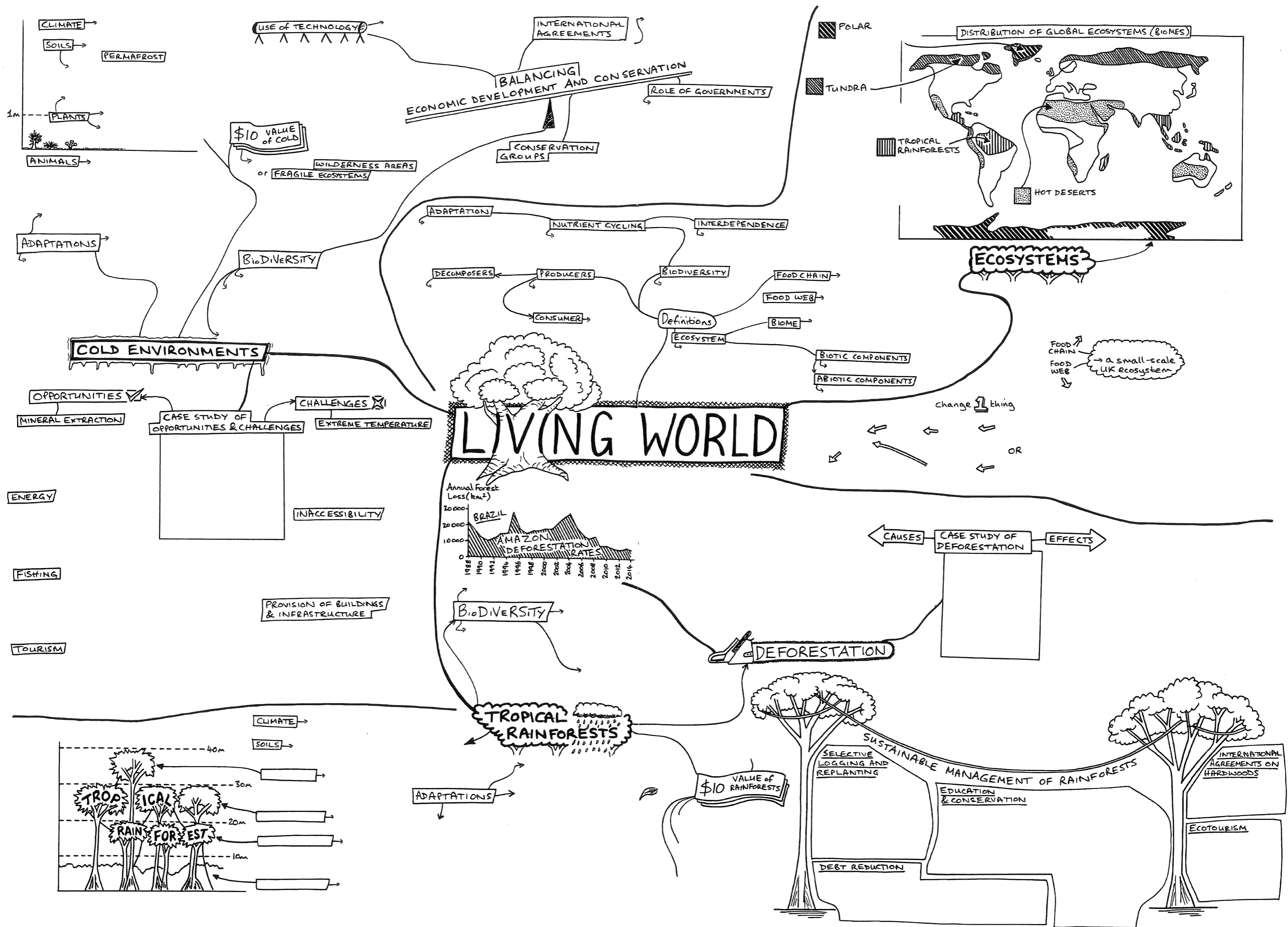
IMPACTS OF FOOD INSECURITY

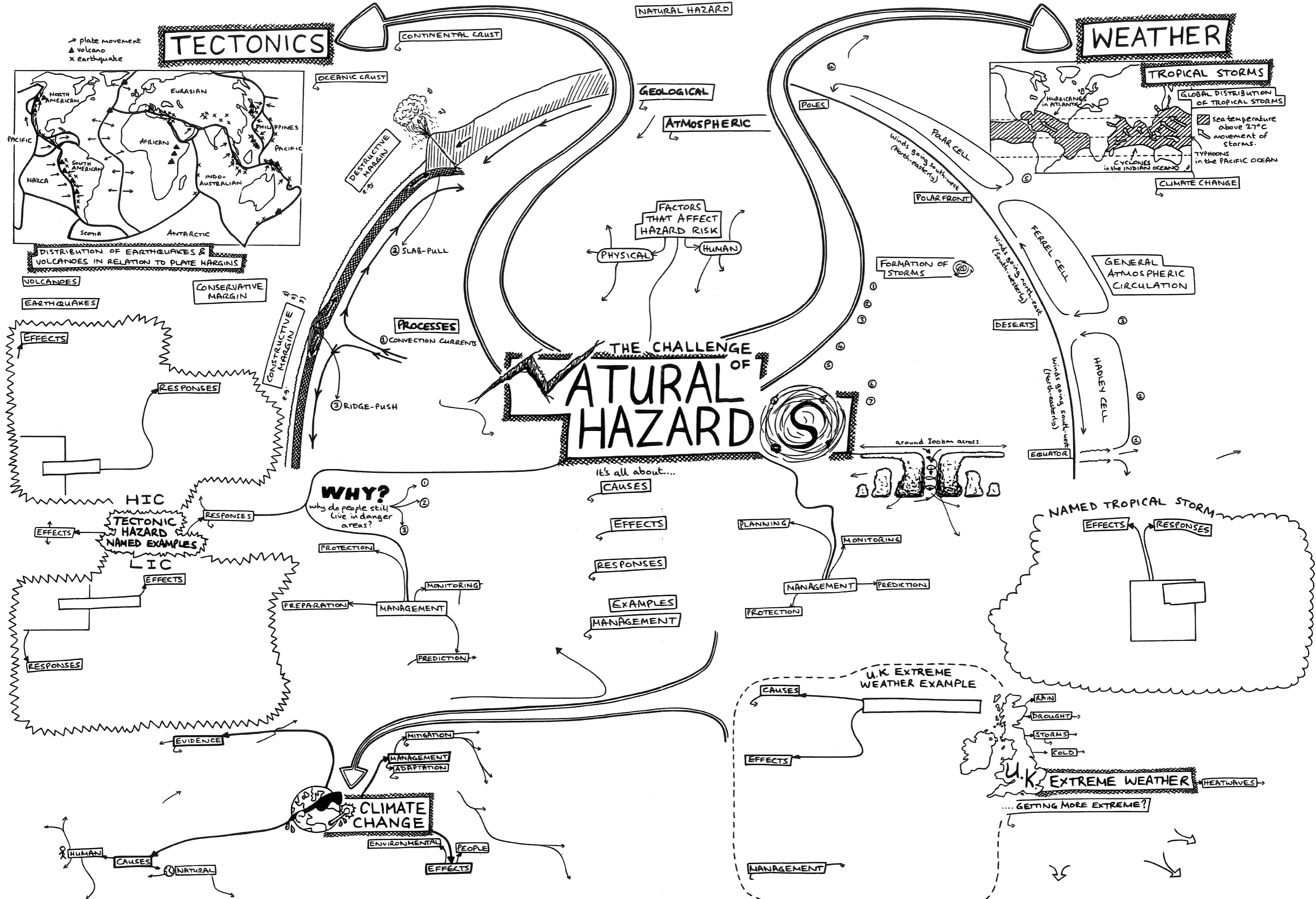
- UNDERNUTRITION
- SOIL EROSION
- RIISING PRICES
- SOCIAL UNREST

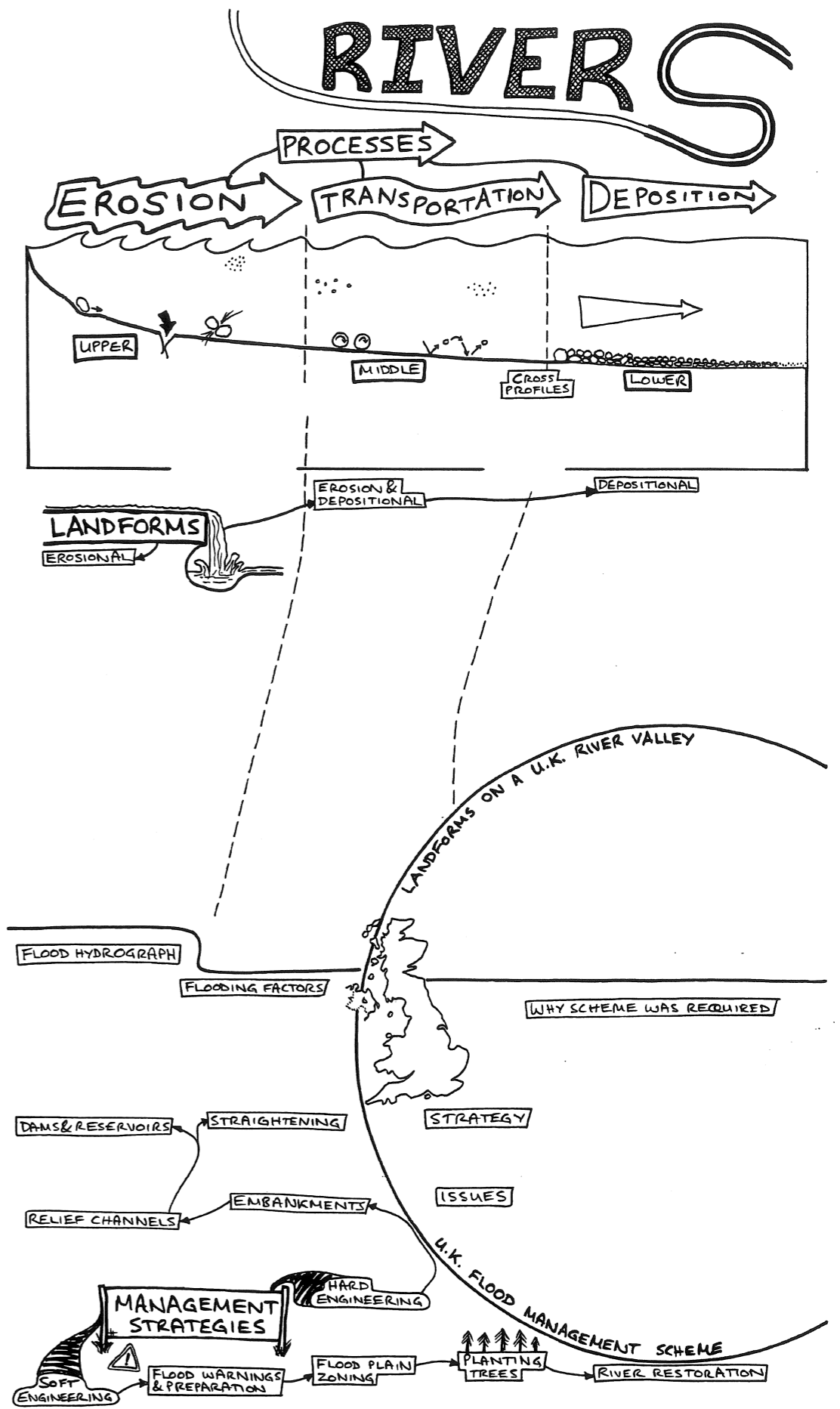
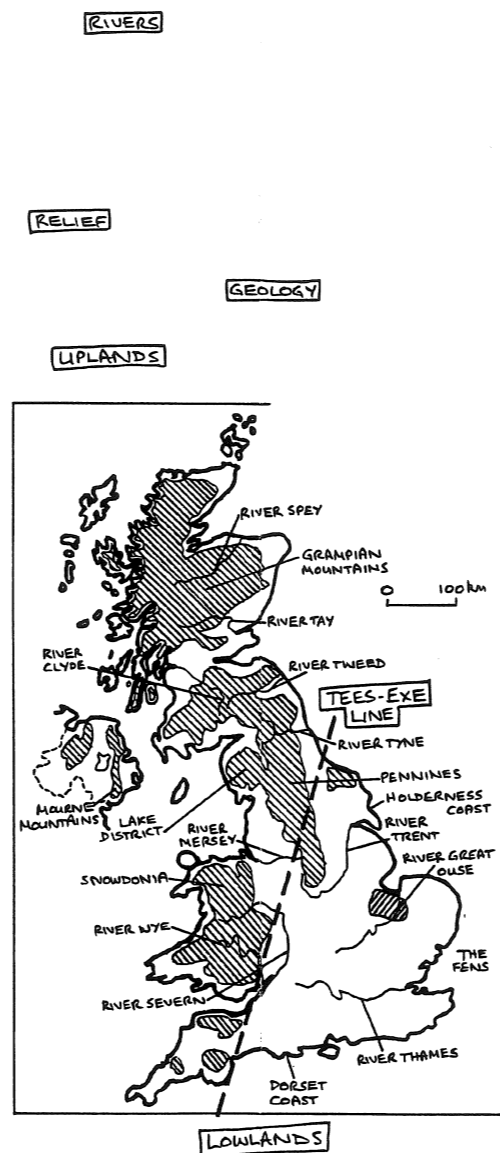
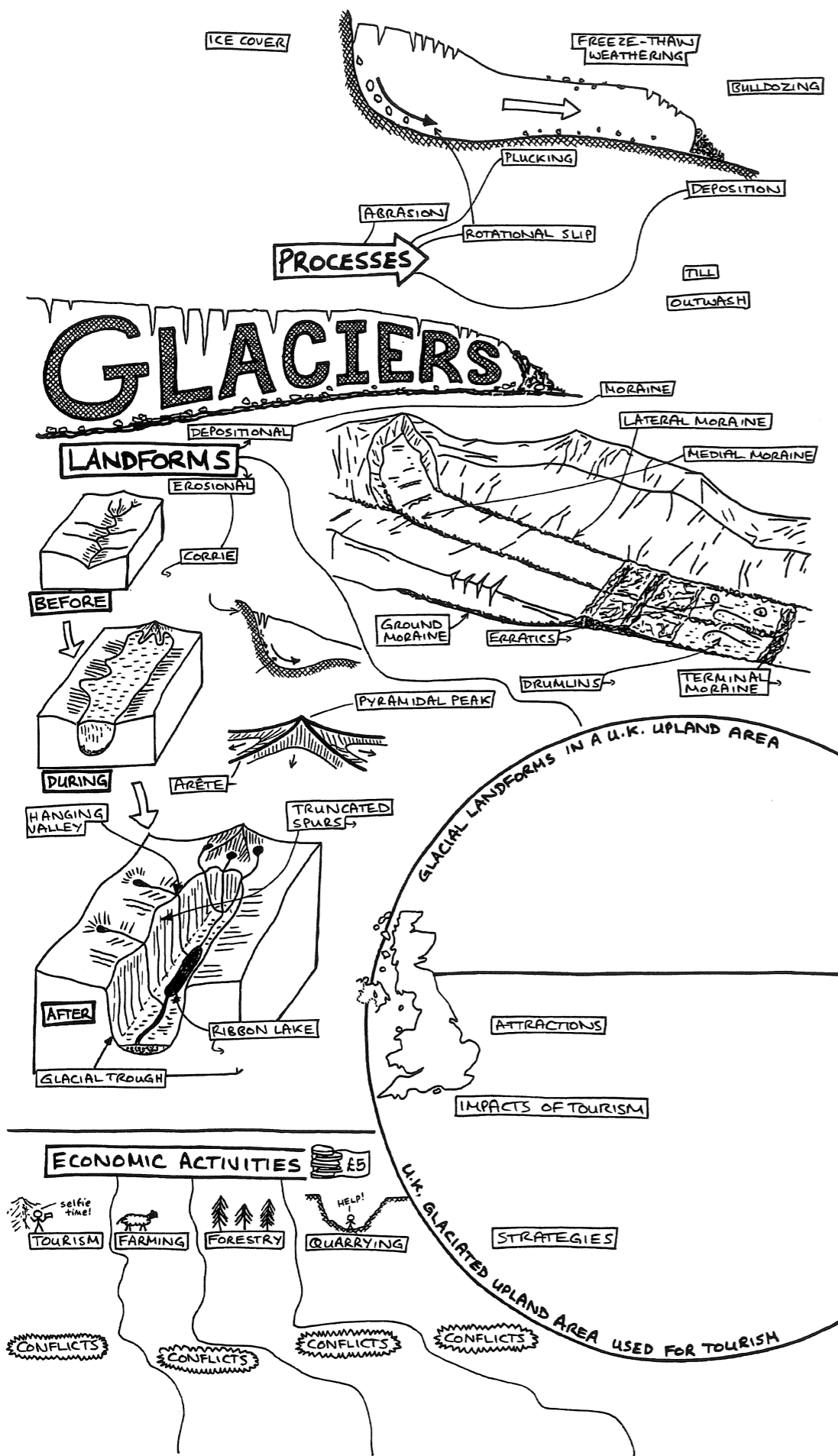
HYDROPONICS & AEROPONICS

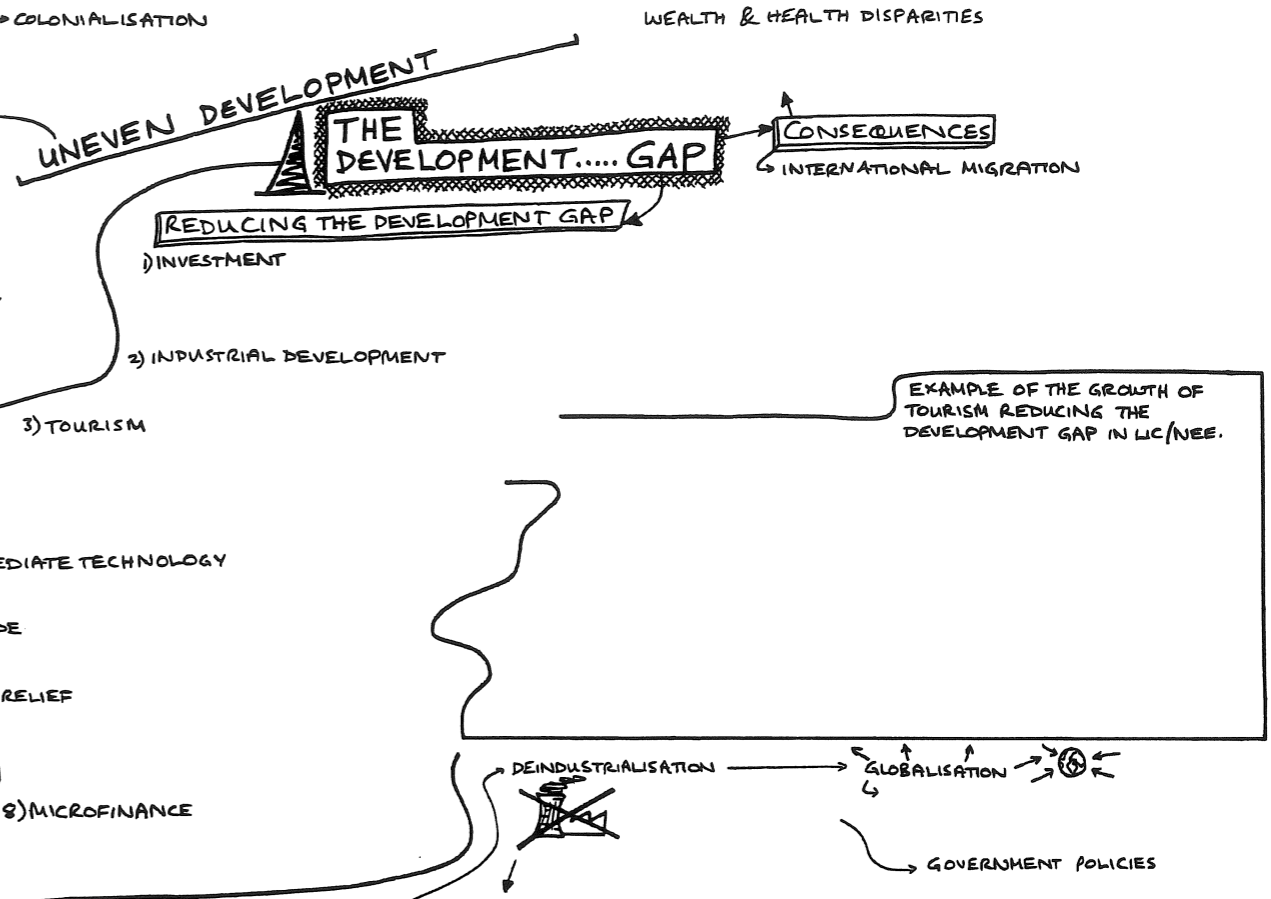
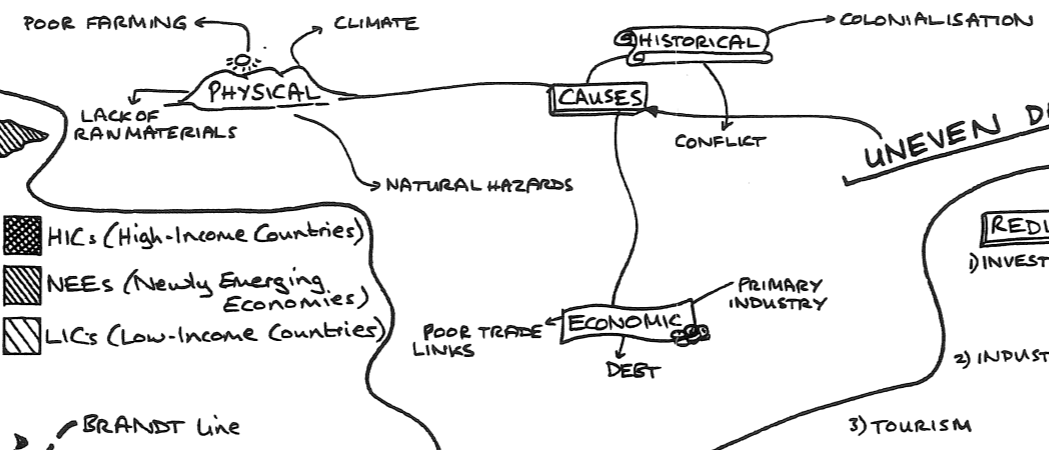
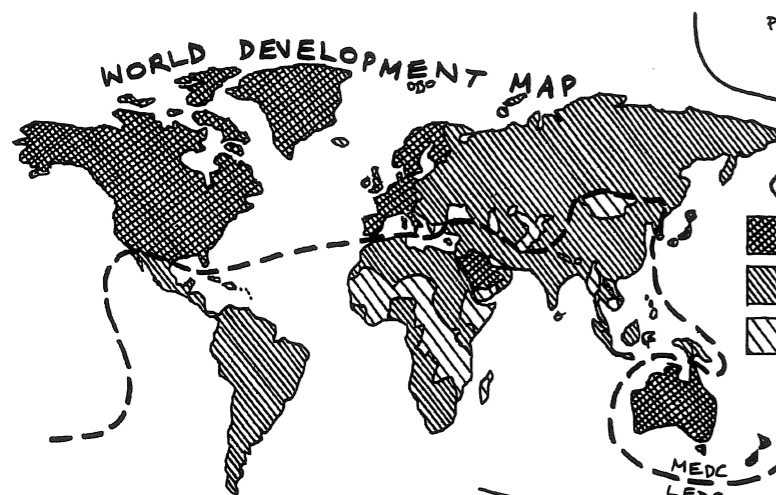
IRRIGATION





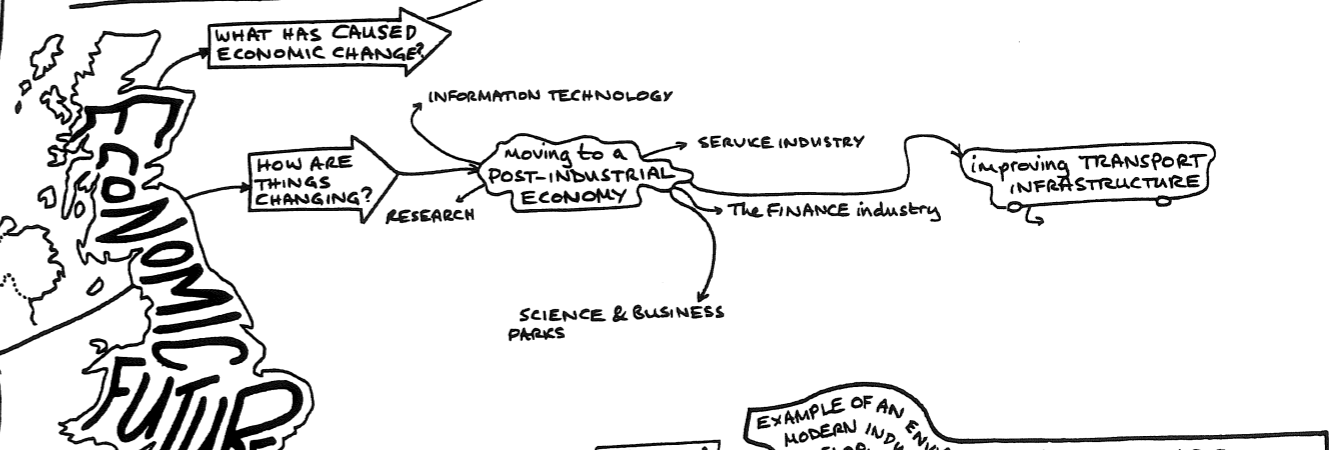
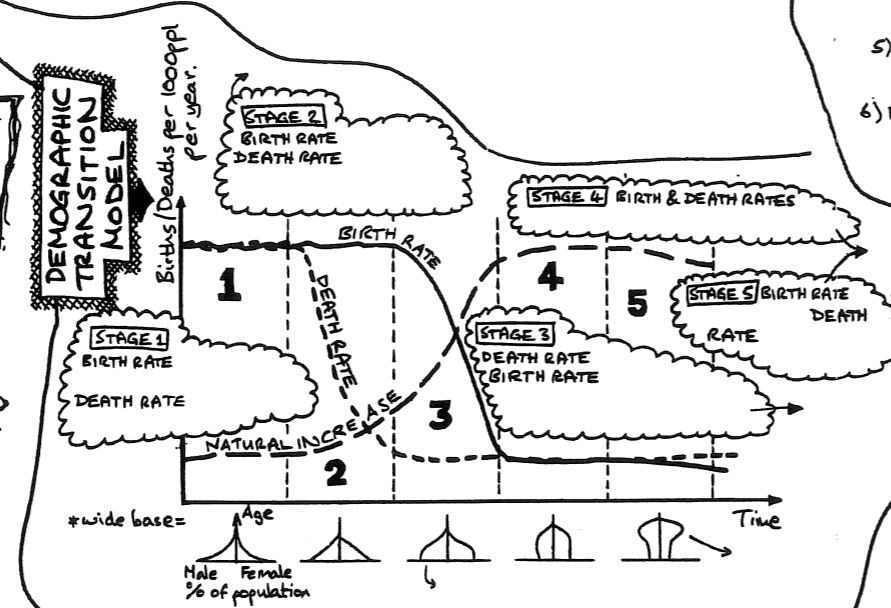




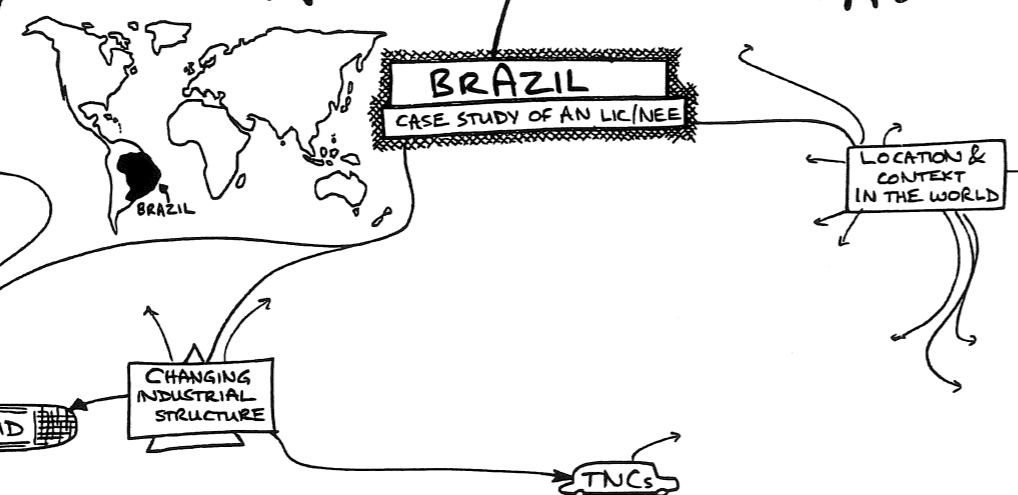


DEVELOPMENT INDICATORS

- GROSS NATIONAL INCOME (GNI) Per Head
- BIRTH RATE
- DEATH RATE
- INFANT MORTALITY
- LIFE EXPECTANCY
- PEOPLE PER DOCTOR
- LITERACY RATE
- ACCESS TO SAFE WATER
- HUMAN DEVELOPMENT INDEX (HDI)



CHANGING ECONOMIC WORLD



PROBLEMS WITH INDICATORS

