**Sustainability Revision Questions**

**Introduction**

1. What does the term “sustainability” mean?
2. What is sustainable development?

**Food**

1. What are the impacts of increasing global population on the worlds food supply?
2. What strategies are used in farming for a secure food supply?
3. What is intensive farming?
4. What are GM crops?
5. What are agrochemicals and what do they do?
6. What is organic farming?
7. Name 2 advantages of organic farming.
8. Name 2 disadvantages of organic farming.
9. Is organic farming a sustainable method of food production? Justify your answer.
10. What strategies are put in place for a sustainable freshwater and marine based food supply?
11. What is intensive fishing?
12. What can we do to ensure we do not overfish?
13. Name two fish conservation approaches.
14. What sustainable fishing methods are there and how are they used?
15. Describe the environmental impact of food distribution.
16. What does “carbon footprint” mean?
17. What does “carbon neutral” mean?
18. What are the impacts of carbon offsetting?
19. Name national and European policies relating to food production.

**Water**

1. Describe the impacts of increasing global population on the world’s water supply.
2. What are MEDCs and how do they achieve a clean water supply?
3. What are LEDCs and how do they achieve a clean water supply?
4. What issues arise from water in: agriculture, industry and in the home?
5. Name 2 sustainable methods of water use.
6. Name legislation passed on water use and what organisation helps implement it.

**Energy**

1. What are the impacts of increasing human population on energy supplies?
2. What is a renewable energy source? Name a type of renewable energy.
3. What is a non-renewable energy source? Name a type of non-renewable energy.
4. Name some issues arising from the use of renewable energy.
5. Name some issues arising from the use of non-renewable energy.
6. What is the greenhouse effect?
7. Name 2 greenhouse gases.
8. Describe sustainable approaches into decreasing greenhouse gas emissions.
9. What are the social, economic and environmental impacts of climate change?
10. Name legislations passed on energy use.
11. What organisation ensures these legislations are being implemented and what do they do?

**Waste Management**

1. What are the consequences of an increasing waste production?
2. Why is the production of waste increasing?
3. What ways do we get rid of waste?
4. What does the term: “reduce, reuse, recycle” mean?
5. Why do we need to aware of the responsibility of our own waste management?
6. What do schools do to make people aware of waste management?
7. What policies have been implemented about waste management?
8. What organisation ensures these legislations are being implemented and what do they do?