

REVISION CHECKLIST FOR YEAR 8 GEOGRAPHY

The following are the topics that will be covered in your Year 8 exam including a detailed list of what you will be expected to do for each topic.

TOPIC 2: DOMESTIC WASTE

Revise ALL of your Topic 2 Domestic Waste booklet. You should be able to:-

1. draw a diagram of a landfill site and explain how waste is disposed of there
2. explain how leachates and methane gas are created at landfill sites
3. state 3 further problems caused by landfill sites
4. define the term sustainable development
5. outline 2 major reasons why landfills are not a sustainable approach to waste disposal
6. draw the waste hierarchy

7. define the terms reduce, reuse, recycle and give examples of each
8. explain why the 3Rs represent a more sustainable option than landfill within the waste hierarchy
9. explain why reducing is more sustainable than reusing which is more sustainable than recycling

10. explain what is meant by energy from waste
11. identify possible health effects of an incinerator on the local community
12. identify positive and negative viewpoints about the building of a local incinerator

TOPIC 3: ORDNANCE SURVEY

Revise ALL of your Topic 3 Ordnance Survey booklet. You should be able to:-

1. explain what is meant by a plan view
2. read a plan view
3. state the 5 items needed to accurately complete a plan view

4. define the term symbols and explain why they are needed on an OS map
5. draw at least 10 common OS symbols
6. use the key of an OS map to identify unusual symbols

7. recognise the North Point on an OS map
8. use the eight points of the compass to give and follow directions

9. explain the difference between eastings and northings on an OS map
10. give four figure grid references and find places when four figure grid references are given to you
11. give six figure grid references and find places when six figure grid references are given to you

TOPIC 4: WEATHER

Revise ALL of your Topic 4 Weather booklet. You should be able to:-

1. define the term weather
2. list and define the main elements which make up the weather
3. identify the instruments needed to measure the weather and explain how they work and where to locate them

4. explain how clouds form
5. name the 10 main types of cloud and explain why the clouds have been so named
6. define the term weather forecast and explain why a forecast is needed
7. describe how a weather forecast is produced

8. define the term extreme weather and give examples of extreme weather events
9. describe where hurricanes occur
10. explain how hurricanes form and describe how they are categorised
11. give basic details about Hurricane Irma