Year 9 Geography T2 Revision Topics

Exam Date:

For the T2 exam students will be answering questions in exam conditions for topics we have covered in year 9. They will be tested on the 3 components of Year 9 mastery which include:

- **Geographical Knowledge**
- **Geographical Understanding**
- **Geographical Skills**

The two main topics we have studied is **Africa.**

Parts of exam will test students ability to use Geographical skills they have gained this year in their lessons but there will also be some content that students should revise over to help them prepare for the exam.

Students will be given some lesson time also to go over the topics but must make sure they are using their time at home making revision material such as flash cards, mind maps and revision notes to help revise for the exam.

Topics to revise:

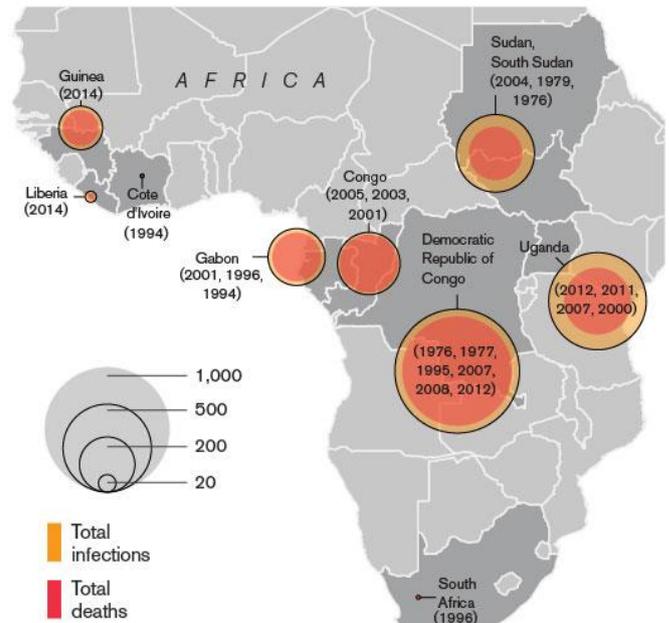| Knowledge	Understanding	Geographical Skills
- To know the key physical & human characteristics of Africa. - To know what desertification is and what can cause it - To know what infectious diseases are, how they are transmitted and the symptoms they can create - To identify the opportunities available in Africa which includes: Coltan, sporting events such as the World Cup, and the Great Green Wall - To identify the challenges in Africa which includes: Coltan, desertification, infectious diseases such as ebola and cholera, and shanty towns - To know the social, economic and environmental positives and negatives of life in Africa	- To explain and analyse why there are positives and negatives of hosting sporting events - To explain what an infectious disease is and the social and economic effects it has on countries, communities and families - To explain the positive impacts that the extraction & refinement of Coltan has had on countries in Africa - To explain the negative impacts that the extraction & refinement of Coltan has had on countries in Africa - To explain the social and economic impacts of infectious diseases on the life and health of infected individuals	- To be able to use compass directions. - To be able to locate places using 4 and 6 figure grid references. - To know how to complete a graph using data accurately - To understand how to complete a graph using shading to represent percentages - To understand how to describe the location of areas using the HLGA method (Highest, Lowest, General trend, Anomaly) - To be able to accurately describe a climate graph, describing both the rainfall and temperature throughout the year, using data and named months

Map of Africa   **Map of Ebola outbreaks in Africa**

Key terms needed for the exam:

- **Desertification -** Desertification is when good quality land (good enough to grow plants in) is turned into poor quality, sandy land. It mainly takes place on the edge of deserts.
- **Shanty town** - Area of a city, usually on the outskirts, that are made up of small houses made from found materials.
- **Infectious disease** - disorders caused by pathogenic microorganisms, such as bacteria, viruses, parasites or fungi that can be spread directly or indirectly (vector-borne) from one individual to another.
- **Tourism** – the movement of people to places outside their normal work or community, in which they travel for business or for a holiday, bringing positives and negatives for the local community and for the tourist
- **3 main types of impacts in Geography:**
    - **Social** – impacts on people, families and communities, as an individual or as a society
    - **Economic** – money impacts such as payments for work or the costs of repairing after a natural disaster for example
    - **Environmental** – impacts upon the environment which affects plants, animals and their habitats
- **Coltan** – a dull metallic mineral which can be refined to produce tantalum, which is used in a wide range of electronic devices
- **Cause, impact and response**
    - Cause – An action that makes an event happen.
    - Impact – How people or the environment was changed in a good and bad way.
    - Response – The help given to manage the problem.
- **Great Green Wall –** a scheme costing $8 billion which is planting 11 million trees across 11 countries in Africa, which has created 200 jobs, filled water wells and reduced the numbers of people migrating away from these countries.