

# Year 11 into 12 Summer Project

## Geography



**Context:** You are experiencing the impacts of a global pandemic as we speak and therefore there has never been a better time to introduce the concept of the Geography of Health.

## The Geography of Health

**Your task:** For this project, you need to compile a report on the Geography of Health. It must have three sections.

Section 1: An introduction to the theme

Section 2: Disease Fact Files

Section 3: COVID 19 Pandemic 2020

Conclusion

**Resources and Support:** The outline of what is expected in each section can be found below. And on a **separate document we have provided** some top tips and resources to help you complete this project.

### Section 1: An introduction to the theme

You will need to read p206-213 of the textbook on kerboodle to answer these questions as an introduction to your main report. In addition create a key terms list e.g. mortality, morbidity, prevalence rate, incidence rate, epidemic, pandemic (and then keep going as you continue reading).

- Why is “health” difficult to define and what do you think it means?
- Summarise the factors influencing regional variations in health and morbidity in the UK
- Does the concept of the North South divide help explain these patterns?
- Compare and contrast the factors influencing health and well being in HDEs (HIC) and LED (LIC). Can you explain why in HIC like the UK we are living longer despite less healthy lifestyles.
- What is meant by a “blue zone?”
- Summarise what is meant by the “Glasgow effect” – do you think social, economic or environmental problems are most significant in creating it.

### Section 2: Disease Fact Files

Using the resources provided and your own research, create a series of case studies of...

Malaria p216-221

Asthma p222-227

SARS

Ebola

HIV/AIDS

## Tuberculosis

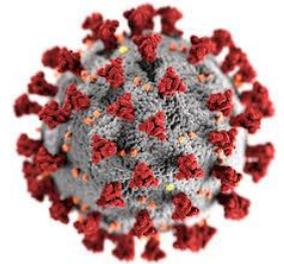
You must include the following information in each Fact File:

- Disease statistics (eg. Deaths, cases, countries, dates)
- Disease traits (eg. infectiousness, symptoms, incubation period, who is most at risk?)
- Environmental factors (eg. Climate, water supply, vectors)
- Socio economic factors (eg. Education, sanitation, food and water supply, healthcare, shelter)

### Section 3: COVID 19 Pandemic 2020

Choose 2 contrasting countries (these can be contrasting by their level of development or by the impact COVID 19 has had).

Your task is to create a professional report that considers the following key themes:



- 1) The impact of the virus in that country
  - Socially
  - Economically
  - Environmentally
  - Politically

*Consider both short term impact and long term impact (could be predictions). Also remember impacts can be positive too*

- 2) The management of the pandemic. Consider the role of different groups and evaluate how effective the management has been
  - The national government
  - International Agencies
  - NGOs
  - Local communities
  - National celebrities
  - Any others you can find that are relevant to your case study

### Conclusion:

Why might some argue that COVID19 is a crisis created by globalisation? What are your views?

Summarise the key challenges and priorities for countries in managing health issues around the world. Consider communicable and non-communicable diseases and the country's level of development.