

Year 11-12 transition work – Geography

In order to make a good start to the Year 1 course in Geography you need to have an understanding of **plate tectonics** and **natural hazards**. **Globalisation** is also a key area of human geography to look at. To guide you through what you will require please follow through the enquiry questions outlined below, the more detail you can give the better your understanding will be.

Natural hazard activities:

- Produce a factsheet detailing a natural hazard that has happened within the **last 12 months**. It can be from any part of the world and must contain, background, cause, effect, responses. Repeat the activity until you have 3 different natural hazards on 3 different pieces of paper.

Plate tectonics activities:

- Define what a plate is
- Produce / find a diagram of the structure of the earth showing each layer. Each part must be labelled.
- On a map of the world show each plate and its boundary type: constructive, destructive, conservative, or collision.
- Use pictures / diagrams as well as written text to show and explain what happens at a destructive, constructive, collision, and conservative plate boundary.
- In a form of your choosing show and explain how plates move (HINT: convection currents)
- For a named earthquake in an LEDC produce a mini case study including background, causes, effects, responses. Group the effects into social, economic, environmental.
- For a named earthquake in an MEDC produce a mini case study including background, causes, effects, responses. Group the effects into social, economic, environmental.
- Compare and contrast your 2 case studies by showing what the similarities and differences were
- “Are different parts of the world more at risk to natural hazards such as earthquakes, discuss” answer the question using the information you have collected.
- “Are certain countries more at risk from the effects of earthquakes than others? What factors play a part in this” answer the question using what you have collected and your own knowledge.

Globalisation activities:

- Define the term globalisation.
- Investigate the role of global institutions (World Trade Organisation, International Monetary Fund and the World Bank) have in encouraging globalisation.
- Create a case study on one of the following trade blocs – European Union (EU) or Association of Southeast Asian Nations (ASEAN).

Investigate the operation of a Trans-National Company of your choice.

Outline:

1. The nature of its products and its brand.
2. Its history and growth.
3. Where its global markets are.
4. How/if it differentiates its brand or products for different markets around the world.

5. Where its headquarters are.

6. Where it manufactures its products.

7. How successful the company is economically.

8. What its development strategy is for the future.

9. Any issues/difficulties it faces in the future.

10. Whether it has any controversy attached to it, for example regarding ethical or environmental issues.

You can use images and maps as well as text in this report.

- Find examples of how TNCs alter their products to suit different parts of the world
- Find out what the following stand for – include examples and what they do if applicable, LEDC, MEDC, LDC, NIC, OPEC, OECD, NAFTA