YR11 LC2 – Revision tasks Subject: Geography

Year 11
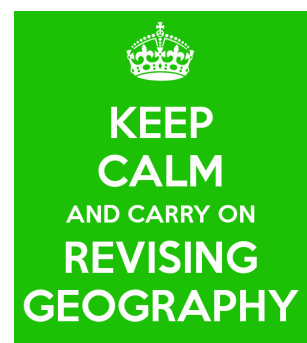
Name _____

Teacher _____

Week	Topic area	Due date
1	Plate tectonics	
2	Earthquake case studies	
3	Tropical storms	
4	UK Extreme weather	
5	Climate change	
6	Coasts / Rivers revision	

Expectations

☐ Complete 5 homework tasks per cycle (or the equivalent time if doing a longer project).

☐ Complete 1 week of revision based homework per cycle ready for week 8.

☐ Your homework will be marked by a mix of peer, self and teacher assessment.

KEEP CALM AND CARRY ON REVISING GEOGRAPHY

YR11 Geography HW | Revision No 1

Living with the Physical environment
1) Plate Margins. How do they work? What are the processes at work?

Step 1 What do I need to know?

Earth's structure.
Differences between oceanic and continental plates.
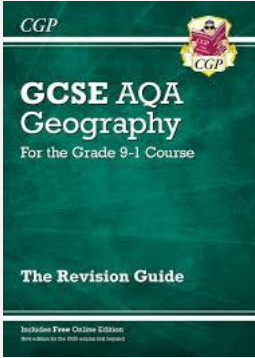Plate Margins:
Collision
Conservative
Constructive
Destructive
What hazards are found on each, where are they and real examples of each.

Step 2 How do I find out about it?

Revision Guide	Web Links	GCSEPod /
	Bitesize https://www.bbc.co.uk/education/guides/z2vjxsg/revision YouTube **Plate tectonics**	**https://members.gcsepod.com/shared/podcasts/title/7223/46651**

Step 3 What can I do to help me learn it?

TASK 1- Draw and label diagrams of each plate margin.

TASK 2- Have a go at these questions:

1. Compare the characteristics of oceanic and continental crust (4 marks).

2. Explain why earthquakes are found on destructive plate margins (4 marks).

3. Explain why volcanoes are found on constructive plate margins (4 marks).

YR11 Geography HW – Revision No 2

Step 1   What do I need to know?

What is an earthquake? Where do they happen? Earthquake monitoring, prediction and preparation. You need to know the plate boundary, effects and responses.

Step 2   How do I find out about it?

Revision Guide Page	Web Links	GCSEPod / Seneca
	Bitesize **https://www.bbc.co.uk/education/guides/zp46sg8/revision** Haiti 2010 – https://www.bbc.co.uk/bitesize/guides/z3sg87h/revision/2 Japan 2011 - https://www.internetgeography.net/japan-earthquake-2011/	

Step 3   What can I do to help me learn it?

TASK 1- For each of the case studies make summary notes on the following:

- Causes

- Effects – primary and secondary

- Response – immediate and long term

.

Haiti =

Causes –	Effects -
Responses –	Important facts – (date, time, magnitude)

Japan =

Causes –	Effects -
Responses –	Important facts – (date, time, magnitude)

TASK 2- Answer this question:

- Explain how monitoring, planning and prediction can reduce the risks from a tectonic hazard.

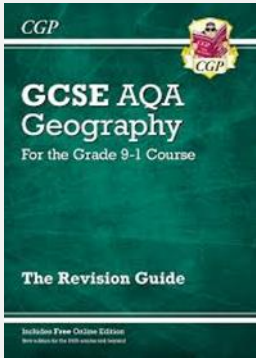| Monitoring	
Planning	
Prediction	

In your opinion which method is the most important in saving lives?

YR11 Geography HW – Revision No 3

Step 1   What do I need to know?

What is a tropical form? Where do they happen? Tropical storm monitoring, prediction and preparation. You need to know the causes, effects and responses.

Step 2   How do I find out about it?

Revision Guide Page	Web Links	GCSEPod / Senaca
	Bitesize	
	https://www.bbc.co.uk/bitesize/ guides/zpxgk7h/revision/1	**https://members.gcsepod.com/shared/podcasts/title/11164/68081**
	Typhoon Haiyan - https://www.internetgeography.net/topics/typhoon-haiyan-case-study/	

Step 3   What can I do to help me learn it?

TASK 1- For the case study make summary notes on the following:
- Causes

- Effects – primary and secondary

- Response – immediate and long term

Typhoon Haiyan -

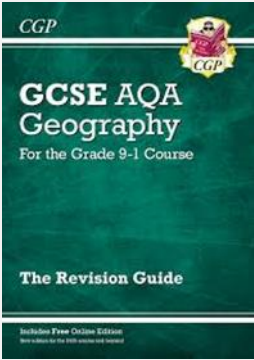| Causes –	Effects -
Responses –	Important facts – (date, time, wind speed, tidal wave height)

TASK 2- Answer this question.

- Explain why the immediate and long term response to Typhoon Haiyan was difficult.

YR11 Geography HW – Revision No 4

Step 1   What do I need to know?

What is extreme weather? You need to know the causes, effects and responses of an extreme weather event in the UK.

Step 2   How do I find out about it?

Revision Guide Page	Web Links	GCSEPod / Senaca
	https://www.bbc.co.uk/bitesize/guides/zpyp7hv/revision/1	**https://members.gcsepod.com/shared/podcasts/title/11164/68085** **https://members.gcsepod.com/shared/podcasts/title/11164/68043**

Step 3   What can I do to help me learn it?

TASK 1- Complete the following table:

Extreme weather definition =	
Extreme weather examples =	

TASK 2 - For the Somerset flood case study make summary notes on the following:
- Causes
- Effects – social, economic and environmental
- Response – immediate and long term

Causes –	Effects -
Responses –	Important facts – (date, time)

TASK 3- Answer this question -
- Describe the social and economic effects of an extreme weather event in the UK

YR11 Geography HW – Revision No 5

Step 1 What do I need to know?

You need to know the evidence for climate change, the human and physical causes and the different ways climate change can be managed.

Step 2 How do I find out about it?

Revision Guide Page	Web Links	GCSEPod / Senaca
	https://www.bbc.co.uk/bitesize/ guides/zx234j6/revision/1	**https://members.gcsepod.com/s hared/podcasts/title/7260/4694 1**

Step 3 What can I do to help me learn it?

TASK 1- Draw a mind map to show the causes of climate change. Highlight the human causes in one colour and the physical causes in another colour.

TASK 2- Have a go at this question:
- What is the difference between adaptation and mitigation? Can you give 2-3 examples of each?

Causes of climate change

YR11 Geography HW – Revision No 6

Step 1   What do I need to know?

This learning cycle in lessons you have looked at rivers and coasts. You need to know the processes taking place in each environment, the features / landforms these create and how these processes threaten humans.

Step 2   How do I find out about it?

Revision Guide Page	Web Links	GCSEPod / Senaca
	https://www.bbc.co.uk/bitesize/topics/zpypgdm https://www.bbc.co.uk/bitesize/topics/zs3ptyc	https://members.gcsepod.com/shared/podcasts/title/7255/46899 https://members.gcsepod.com/shared/podcasts/title/7214/46567

Step 3   What can I do to help me learn it?

Task – you need to produce some revision notes on this topic showing the key content learnt.

Choices:
- Summary notes
- Summary mind-map
- Summary questions and answers
- Set of flash cards