

## Year 7 Humanities Assessment Notification

Teachers: Mr. Greaves, Ms. Mouty, Mr. Lai, Mr. Brewer

Assessment Period: 4 Periods between 3 April to 13 April

### UNIT: Disasters Assessment TOPIC: Landslide Case Study

**This is a project based Assessment that will be done in class and for homework.** Your assessment will be to research and write up a case study about a landslide which has occurred since 2003 onwards. This landslide should be caused by heavy or monsoon rains or by a typhoon. An effective case study will contain information on a number of elements and **ALL** of these need to be included in your case study. The elements you should include in your case study are listed below.

- Name of the Landslide:** This should be very clear from looking at your case study sheet
- Location of the landslide:** A good case study should tell us the location of the incident or disaster. This should be included in your case study. You should think about **scale** and use a map or series of maps to show the location. You should also write a description of the geographical location of the landslide.
- Background:** What is the land used for in the affected area? Have there been landslides there before? Were there indications that there could be a landslide in this area? We don't need to know the entire history of the area but are there any relevant pieces of information that might help us to explain either the impacts of the event or the history of landslides in that area. Is it possible to find information on slope angles?
- Causes:** You need to include a lot of detail in this section to demonstrate your knowledge and understanding of how landslides occur. You should try to include information on the following; The geology of the area, rock type and soil coverage; any information about the vegetation (what is it, has any been changed or removed by humans? and the effects this may have); the weather conditions running up to the landslide (what can you find out about the rainfall and any other things that contributed to the landslide)
- Impacts:** Who was affected by the landslide? Were there any casualties?, if not why not – or, could there have been more? (were people warned or were they lucky?) Did it affect different areas/buildings/groups differently? What were the financial costs? (How long were businesses closed?)
- Response / Recovery** What was done after the incident? You could split this in to two sections – emergency response (which services arrived at the scene, how did they clear the area and make it safe) and then the changes that occurred as a result of the landslide. Were new emergency procedures put in place? Has there been any engineering or prevention solutions put into place to stop landslides in the future?
- Solutions:** This is a bonus extension task. Add your own suggestion for a prevention measure to stop landslides happening in this area again. You can research landslide prevention examples from around the world and recommend one that would work in this example.
- Evaluation:** You must write up to 200 words reflecting on your final report and what you could have done better to improve the quality of research and the final report.

You should also include some pictures but you **MUST** make them relevant and label them so it is clear why you have included them. **The case study should be written/typed out on A4 paper and presented as a booklet.**

## You MUST use ALL your OWN words – no cut and paste, add references and a bibliography!!

You will be marked on the following criteria:

**Criterion A: Knowledge and Understanding, Criterion B: Investigating and Criterion C: Communicating**

### TASK SPECIFIC CRITERION:

#### Criterion A: Knowing and Understanding

This Criterion will be assessing what you have learnt and understood from the Disasters unit. You should firstly aim to use key terms and as much vocabulary as possible. Secondly, you will need to show a strong understanding of the causes and impacts of, and recovery from landslides.

Level	Level descriptor The student...
0	does not reach a standard described by any of the descriptors below.
1–2	i. uses a limited range of vocabulary related to landslides. Some terms may be used inconsistently or incorrectly ii. demonstrates basic knowledge and understanding of content and concepts related to weather and microclimates through limited or inaccurate descriptions with no relation to the data collected.
3–4	i. uses some vocabulary related to landslides. Most of the terms are used correctly with some errors. Some opportunities to use key terms were missed. ii. demonstrates satisfactory knowledge and understanding of content and concepts related to landslides and disasters through simple descriptions and explanations.
5–6	i. uses considerable relevant vocabulary to the investigation of landslides, terms are often used accurately ii. demonstrates substantial knowledge and understanding of content and concepts related to landslides and disasters through descriptions and explanations. Relevant data is used to support the work.
7–8	i. consistently uses a wide range of vocabulary relevant to the investigation. All terms are used accurately ii. demonstrates excellent knowledge and understanding of content and concepts related to landslides and disasters through detailed descriptions and explanations.

#### Criterion B: Investigating

This tests your ability to follow a logical, structured research process and ensure that you consider a wide range of sources in your research. You are also required to submit a separate 200 word evaluation. This should be completed on the next page.

Level	Level descriptor The student...
0	does not reach a standard described by any of the descriptors below.
1–2	i. examines a very limited range of sources ii. Reflects on the research process and report to a limited extent
3–4	i. examines a limited range of sources ii. Reflects on the research process and report
5–6	i. examines a good range of sources ii. Evaluates on the research process and results
7–8	i. examines a wide range of sources ii. Evaluates on the research process and results in a detailed manner

### Criterion C: Communicating

This assesses your data presentation. You should present your case study as an information booklet presenting the key pieces of information about the landslide you have chosen. You may use 1 piece of A4 paper (both sides if needed).

Level	Level descriptor The student...
0	The student does not reach a standard described by any of the descriptors below.
1–2	i. communicates information and ideas in a style that is not always clear ii. organises information and ideas in a limited way iii. lists sources of information inconsistently
3–4	i. communicates information and ideas in a way that is somewhat clear ii. somewhat organises information and ideas iii. creates an adequate reference list and usually cites sources
5–6	i. communicates information and ideas in a way that is mostly clear ii. mostly structures information and ideas according to the task instructions. iii. Creates an adequate reference list and usually cites sources.
7–8	i. communicates information and ideas in a way that is completely clear ii. structures information and ideas completely according to the task instructions iii. creates a complete reference list and always cites sources.

When you have completed your case study information booklet you have to mark yourself against the criteria on this sheet. You must take this seriously and give an honest grade against each strand, apart from Bii. Circle the marks you think you have scored. You will then use this to write your evaluation below. When you have marked your work, write down the areas you think you have done well in and why, and also the areas where you feel you could have done better and how you could have made your project better.

**Evaluation** (max 200 words)

**Name:**