



HSIE - GEOGRAPHY ASSESSMENT TASK

Name of Unit:	Investigating Australia's Physical Environments – Natural Hazards
Year Group / Stage:	Stage 5: Year 9
Type of Task:	Research
Due Date:	Due Week 9:
Submission	To class teacher
Weight:	30%

CONTEXT	The focus of this task is to assess students' ability to research and analyse information of Natural Hazards and extend this understanding to demonstrate an understanding of how the hazard has impacted Australian communities.
OUTCOMES ASSESSED	<p>5.1 identifies, gathers and evaluates geographical information</p> <p>5.2 analyses, organises and synthesises geographical information</p> <p>5.3 selects and uses appropriate written, oral and graphic forms to communicate geographical information</p> <p>5.5 demonstrates a sense of place about Australian environments</p> <p>5.10 applies geographical knowledge, understanding and skills with knowledge of civics to demonstrate informed and active citizenship</p>
DESCRIPTION OF ACTIVITIES	<p>Part A – Using the scaffold provided, students must select and research a natural hazard that has occurred in Australia, focusing on the causes and impacts of the natural hazard.</p> <p>Part B - Consider if this natural hazard were to take place in your local area. In groups, work as part of a team to compile newspaper articles to report on the <i>Natural Hazard</i>. The articles need to be planned and presented as an A3 newspaper spread. Each <i>reporter</i> will need to include background information, graphics, comparisons with similar disasters in Australia including responses and rescue efforts.</p>

CRITERIA FOR ASSESSING LEARNING	<p>You will be assessed on how well you can:</p> <ul style="list-style-type: none"> • <i>Identify and gather relevant geographical information</i> • <i>Describe and explain the processes and impacts of a natural hazard</i> • <i>Present their research in a two-page (A3) newspaper feature incorporating appropriate graphics</i> • <i>Demonstrate knowledge of civics and citizenship through the role of individuals, groups and government in times of dealing with a natural hazard.</i>
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GLOSSARY of KEY TERMS	
Outline	Sketch in general terms; indicate the main features of
Explain	Relate cause and effect; make the relationships between things evident; provide why and/or how
Identify	Recognise and name, give basic details about
Describe	Provide characteristics and features
Examine	To inquire into or investigate, to look closely at something, to study something in detail
Discuss	Identify issues and information and provide points about the topic

Criteria for Success

A LIMITED or BASIC level of achievement means that you can:

- *Identify and gather geographical information*
- *List some of the processes and impacts of a natural hazard*
- *Presents some research in a two-page (A3) newspaper feature, however, graphics either not included or are inappropriate*
- *Demonstrate limited knowledge of civics and citizenship through either the role of individuals, groups or government in times of dealing with a natural hazard.*

A SOUND level of achievement means that you can:

- *Identify and gather relevant geographical information*
- *List the processes and impacts of a natural hazard*
- *Presents some research in a two-page (A3) newspaper feature, including appropriate graphics*
- *Demonstrate some knowledge of civics and citizenship through the role of individuals, groups and/or government in times of dealing with a natural hazard.*

An OUTSTANDING or HIGH level of achievement means that you can:

- *Identify and gather relevant geographical information*
- *Outlines and explains the processes and impacts of a natural hazard*
- *Presents a two-page (A3) newspaper feature that reflects outstanding research and understanding of natural hazards and includes appropriate graphics*
- *Analyses knowledge of civics and citizenship through the role of individuals, groups and government in times of dealing with a natural hazard.*

Part A – Natural Disaster Research

Your research should address the following areas:

- Identify the natural disaster
- Identify the date the disaster occurred
- Provide a location that was affected by the disaster. Latitude and longitude and a map (implementing BOLTSS) should be provided.
- Outline the causes of the disaster
- Outline the impacts of the disaster

Part B – Newspaper Report

As a reporter for your local newspaper you must work in a team to prepare a two-page (A3) newspaper feature covering the natural hazard.

Choose one of the following hazards to affect your local area:

- earthquake
- severe storm
- bushfire
- flood
- cyclone
- drought.

Be mindful of the places in Australia where these natural hazards are likely to occur.

The newspaper article must include:

Outline of the natural hazard	general reporting of the natural hazard
Pictures of the natural hazard	you can either use generic pictures or be creative and photoshop photos of your local area
Cause of hazard	some background information on how this type of natural hazard happens, including diagrams
Impacts of the natural hazard	In relation to: <ul style="list-style-type: none">◦ economy◦ environment◦ society
Response to the hazard	descriptions of rescue efforts and responses by individuals, groups and governments to help ease the crisis
Historical comparisons	comparisons with similar natural hazards in Australia