



# Natural Disasters Homework Grid

During our unit on natural disasters your homework will be to complete **at least one** activity each week. You may present your information in any creative way that you choose. These tasks need to be completed to the best of your ability. If you have any questions please ask your teacher for assistance well before the due date. Have fun!

Seven ways to be smart	Bloom's Taxonomy: Six Thinking Levels					
	Knowing	Understanding	Applying	Analysing	Creating	Evaluating
<b>Verbal</b>	Make an A-Z list of words to do with natural disasters.	Pretend you are a news reporter and you have just received word of a tidal wave. Film your breaking news story.	Describe what would occur during earthquakes of different levels of severity in your home.	List some countries that offer the most assistance to countries that experience natural disasters and some ways in which they help.	Compose a piece of writing of any text type titled "How the Earth moves."	Debate how much money should be paid to victims of natural disasters. Write a script of the debate or a persuasive piece of writing.
<b>Mathematical</b>	Create a graph of the 10 most deadly natural disasters.	Produce a flow chart of the activities before, during and after a tsunami.	Calculate the approximate cost of replacing all of your belongings.	Investigate how far tectonic plates are moving every year.	Write an action plan for escaping a natural disaster.	Locate areas that volcanoes occur in the world. Look for what patterns erupting volcanoes make on a map of the world.
<b>Visual/Spatial</b>	Colour mark the converging and diverging plate boundaries.	Paint a scene about a bushfire.	Find the epicentre of an earthquake using P&S waves, a graph and a map	Draw a timeline of the movements of the earth's continents.	Design a display outlining how to survive a natural disaster.	Select natural disaster images that would move the public and put them in a Keynote or an iMovie.
<b>Kinaesthetic</b>	Colour in a drawing of the Earth's layers.	Make a model of the Earth's layers.	Make a model of a volcano.	Chart the movements of the Earth's continents.	Build a diorama of an area that has been affected by a natural disaster.	Design a natural disaster family assistance kit.
<b>Musical</b>	Find sounds of natural disasters	Play a selection of songs that would praise the volunteers who clean up natural disasters.	Create a soundscape of a natural disaster occurring.	Record an advertisement for the latest natural disaster warning device	Write a song that would go well with the footage of an erupting volcano	Write a song about the feeling of loss after a natural disaster
<b>Interpersonal</b>	Describe to others how you would have felt if you were near an erupting volcano	Discuss how you would warn others of a tsunami with 3 minutes notice.	Organise and present a debate for and against back burning.	Interview a member of your family about their thoughts and feelings regarding natural disasters in Australia.	Design a device to warn of natural disasters	Research and decide whether you think Australia donates enough money to natural disaster victims. Justify your opinion.
<b>Intrapersonal</b>	Research a list of active volcanoes and how often they erupt.	Write a newspaper report outlining the devastation after a natural disaster	Write a biography of a hero of a natural disaster.	Put yourself in the shoes of a natural disaster victim. Describe your thoughts and feelings.	Prepare a multimedia presentation on a cleaning up after a natural disaster.	Reflect on our own feelings after watching footage of a natural disaster.