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Activity

Can monitoring volcanoes save lives?

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Read the ‘Can monitoring volcanoes save lives?’ case study in WIDELAND Vol. 32, No. 1. Complete the activity sheet below to compare the monitoring and response to two recent volcanic eruptions.

Task

	White Island, New Zealand	Taal, The Philippines
Date of eruption		
Name of monitoring agency		
Type of eruption		
Signs witnessed before the eruption		
Actions taken by monitoring agency		
Number of deaths		
Problems faced or mistakes made?		

Use your notes from the table to explain which eruption you think had the most effective response and how the problems you identified could be overcome.

Teacher notes

This activity aims to encourage students to abstract information from the article to compare the monitoring and response to these two volcanic eruptions. Once students have completed the table they should complete a piece of extended writing to decide which eruption had the most effective response and how the problems they identified could be overcome. This activity could be completed in class or as a homework.

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