

1. In your pairs both read **only the title** and then just **quickly scan through the reading** looking for other clues.
2. Individually both write down two things you expect to learn from this reading.
3. Take turns to read out loud the first two paragraphs. Stop after the first 2 paragraphs.
4. There are some volcanic vocabulary in bold! Stop and help each other to clarify what these words mean:
 - a. Caldera -
 - b. Pumice -
 - c. Ash -
5. Read out loud the third paragraph.
6. Stop reading at the end of the third paragraph and watch this video: goo.gl/Ax18DQ
7. Describe what you **observed** for each of these volcanic vocabulary in the video:
 - a. Vertical eruption -
 - b. Sideways/lateral eruption -
 - c. Plume of ash -
 - d. Icy melt water + rock + debris = a lahar -
8. One of the pair can now read out loud the third paragraph again and try to imagine an eruption with 1000 times more ash!
9. The other partner can now read out loud the *Figure 1*. caption.
10. On both of your readings draw a line from Lake Taupo to the Chatham Islands and label it "ash travelled 700km."
11. Take turns reading out loud the next four paragraphs (and also the *Figure 2*. caption).
12. Individually on your sheets draw one picture representing each of the four paragraphs here:

13. Show your drawings to your partner and compare what you both drew. Discuss how they are different.

14. Take turns to read the last three paragraphs out loud.

15. Taniwha is not a volcanic word, but it may be unfamiliar new vocabulary to people outside of New Zealand. **Caldera** is a volcanic word, and it may be unfamiliar to people learning about volcanoes. Find the explanation of the word taniwha in the text:

a. A taniwha is:

16. Find the explanation of the word caldera in the text:

a. A caldera is:

17. Ask your partner to share another legend associated with a mountain or volcano in New Zealand, if they know one.

18. Individually and silently read back over the whole article.

19. Write a short summary of the article alone:

20. Read your summary out to your partner and see if you “got” the same thing from the article as each other!