

Tsunamis and Extreme Weather

Cause, effect and response

Tsunamis and extreme weather can change the land suddenly and affect whole communities. Use the case-study cards and a data source to find out how.

Q1. Explain what causes a tsunami. (Hint: it often starts with a geological event.)

Q2. For your assigned event, summarise the cause, the effect on the surface, and how the community responded.

Question	My answer
What caused it?	
How it changed the land	
How people prepared or responded	

Q3. Look at the data source your teacher gives you. What does it show about the event?

Q4. Suggest one way a community could prepare **before** the next extreme weather event, and give a reason.
