

## Lower 5 use active learning to study earthquakes



Having recently learned about the structure of the Earth and three types of plate margins, this week, Lower 5 focused upon applying their knowledge to case studies in contrasting areas of the world.

The example of Christchurch was introduced with a decision-making exercise in which groups had to choose from three different decisions to eight action plans that mimicked the experiences politicians faced after the 2011 event. The teams soon became competitive as they gained points for their team by selecting the decision that would lead to the most positive outcomes.

Following this, we explored the effects and responses through card sort activities, revision cards, songs, colour sorts and a Venn diagram, finishing off with a further competitive game in which pupils had to answer questions whilst avoiding the random earthquakes which would cause them to lose their points!

Lower 5 demonstrated effective understanding of these case studies which we will now use as a basis for learning about the more general significance of the economic status of a country for hazard management.

Mrs Elizabeth Hayward