



NORTHERN ENVIRONMENTAL
EDUCATION DEVELOPMENT

MODULE 3: EARTHQUAKES & TSUNAMIS

<i>Activity no.</i>	<i>Title</i>	<i>Type</i>	<i>Location</i>	<i>Extra materials</i>	<i>Time</i>	<i>Skills developed</i>
1	Stressed Out!	Paper exercise	Classroom	No	15 mins	Investigative interpretation of text
2	Let's Make Earthquakes	Practical Exercise	Classroom	Yes	60 mins	Practical experiment Team work
3	Where Does the Earth Quake?	Paper exercise	Classroom	No	30 mins	Investigative, interpretation of text Map and Photo interpretation
4	Tsunami Alert	Paper exercise	Classroom	No	15 mins	Investigative, interpretation of imagery & text Map interpretation Scenario task
<i>Total time: 2 hrs</i>						

All activities are developed in accordance with the national core curriculum. Activities should be carried out in order of execution.

This educational module is one of a series of five modules developed for primary schools in the Burren region of Ireland as part of the Northern Environmental Education Development (NEED) Project (2010). Modules are also available for secondary schools, visitor centres, and adult education centres. This transnational education project aims to raise awareness of geological heritage and related issues in Europe. For more information see www.joensuu.fi/need or www.burrenconnect.ie/geopark/need



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