New on the Web

The British Geological Survey (BGS) operates a UK school seismology network with some impressive web tools. These include a recently enhanced online earthquake location tool.

This tool allows a user to input a distance (calculated from AmaSeis) for multiple stations in the UK/IRIS database and plot circles on the world map.

http://www.bgs.ac.uk/schoolseismology/

Shaking up Idaho!

Idaho’s Governor Otter recently visited with Steve Bruns at Jerome High School. The governor was at the school to see a new teleconference lab that was created through the Idaho Education Network (IEN). The network allows Jerome High School to collaborate with other high schools in Idaho.

Jerome High School science teacher Steve Bruns discusses the school’s new seismograph as he gives a lesson about earthquakes to, from left, Gov. C.L. ‘Butch’ Otter, Samantha Logan, Kelsey Peterson and Lucero Cruz.

Excerpted from the Magic Valley Times-News:

Gov. C.L. “Butch” Otter created seismic disturbances on the AS-1 seismometer by stomping his feet and jumping as he participated in a science lesson delivered from Jerome High School to students in Shoshone and Weiser High Schools over the new IEN.

As Otter created mini-disturbances, JHS science teacher Steve Bruns presented the lesson to students at the remote sites and showed off the new seismograph JHS acquired Sept. 29. Bruns showed the seismic reading from the recent earthquakes in Samoa and Vanuatu.

Otter was apparently impressed with both the seismograph and the IEN demonstration. He added that with a shortage of science and math teachers in many Idaho school districts, students attending small schools in all parts of Idaho could participate in science classes from Jerome High School.

Press Release

Over the years, we have learned that the installation and operation of an seismograph can be a great way to get some positive media attention for your classroom and your district! To help you raise the awareness of your local TV and newspapers we have crafted a Press Release Guide.

Check out more details and the guide in our Forum under ‘General Topics’.

See the full article by John Plestina, Times-News Writer, linked on the ‘What’s New’ section on the SIS front page.
Earthquakes!

When earthquakes make the news, they create a teachable moment in the classroom. IRIS continues to create resources to capture this teachable moment.

On our website, we offer pdf descriptions following an earthquake. These can be used in class, or posted on a bulletin board.

Additionally, we offer powerpoints and animations describing the earthquake and related hazards.

Are you notified when there is a new post in the forum?

One of the goals of our website and discussion forum is to increase communication across the school seismograph community, and to enable and encourage information/expertise to be shared among community members.

An easy way to follow new posts in the forum is to subscribe. This can be either to a single thread, or an entire forum. An email will be sent to the email address stored in the station database whenever a new reply is posted.

Subscribe Forum

There are links at the bottom of each forum page titled ‘Subscribe Forum’. This will notify you of any new post in the forum.

Subscribe Topic

There are links at the bottom of each topic titled ‘Subscribe Topic’. This allows you to follow a topic you have not posted in. When you post, there is a checkbox to watch for replies at the bottom of the page. This is the same as subscribing to the topic.

Unsubscribe

After you subscribe, the links at the bottom of each page change to ‘Unsubscribe’ if you ever want to discontinue the notification.

Receive by Email

Sign up to receive an email from our Teachable Moments listserv when new products are released. Instructions can be found on the top of the Teachable Moments Page.

Need Help?

Post your question or problem in our forum.

Or contact us at sishelp@iris.edu