Dear Parents, Guardians, and Community Members,

Did you know that your child's school is equipped with ShakeAlert® earthquake early warning technology? Earthquake early warning (EEW) can play an important role in keeping your child safe at school during shaking from an earthquake.

EEW relies on earthquake information from the U.S. Geological Survey. When earthquake shaking is expected, an alert is automatically transmitted through the school's PA system, providing valuable time for students to protect themselves before shaking arrives.

Your child will be learning about earthquakes and early warning soon, and will experience an earthquake drill incorporating EEW in the future. We encourage you to ask them to show you how they respond when they feel shaking or hear an alert!

Scientists cannot predict exactly when an earthquake will occur but agree that it could happen at any time. You can download free EEW alert applications on your phone. EEW can save lives and reduce injuries by providing people with valuable seconds to take protective action, such as Drop, Cover, and Hold On, or to move away from hazardous areas before shaking begins.



Shake Alert

Because we live in areas that will experience earthquakes, it is vital to be prepared. Scan the QR code below learn more about:



Scan QR code for a digital version of this letter with links.

- Signing up to receive ShakeAlert-powered EEW alerts.
- Making sure every family member knows your <u>emergency plan</u>, including phone numbers and a meeting place.
- Putting together an Earthquake Supply Kit.
- Securing your space by identifying hazards and securing moveable items.
- <u>Practicing</u> with your family and community members how to respond if the ground shakes or if you get an alert. Practice regularly and in different locations.
- Connecting with your state's emergency management department:
 <u>California</u> | <u>Oregon</u> | <u>Washington</u>

Thank you for helping our community to be prepared and resilient!