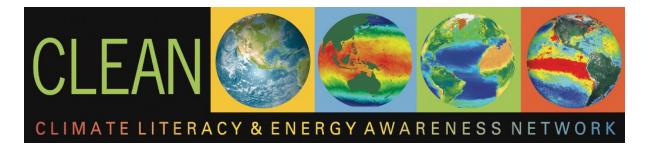
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CLEAN STEM Flash

Climate—Energy—Education

Wildfires and the Climate Connection

A timely climate and energy e-learning series to use and share. Received this as a forward? Sign-up <u>here</u> to be sure to get future e-blasts. Browse the <u>CLEAN Collection</u> for NGSS-aligned resources.

CLEAN supports teaching and learning about climate and energy with 600+ free peer-reviewed, scientifically accurate, and classroom-ready resources.

CLEAN Resource Spotlight:

Wildfires Out West video

Watch this video for a quick overview about the causes and effects of wildfires.

Audience: Middle and high school classes

Video length: 3:13 min

Find more resources on wildfires in the CLEAN Collection.

This video from Climate Central looks at the way climate conditions can affect vegetation in the West and what influence this has on wildfires.



CLEAN Resource Spotlight:

Mountain Pine Beetle lesson

Build students' understanding of how changes in climate can lead to changes in the ecosystem balance in wildfire prone areas.

Audience: High school students and can be adapted for middle schoolers

Lesson time: 1 week

See more resources on pine beetle in the CLEAN Collection.

This lesson from Learn More About Climate explores the question "Why are our forests changing?" Students identify factors that control pine beetle population and research its impact on intermountain Western forests. Lesson may be adapted to other pine beetle regions.

Climate & Energy in the News

Search the InciWeb map for the <u>current status of wildfires</u> across the USA:

Click to Explore CLEAN





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