

# The Thinking Gap



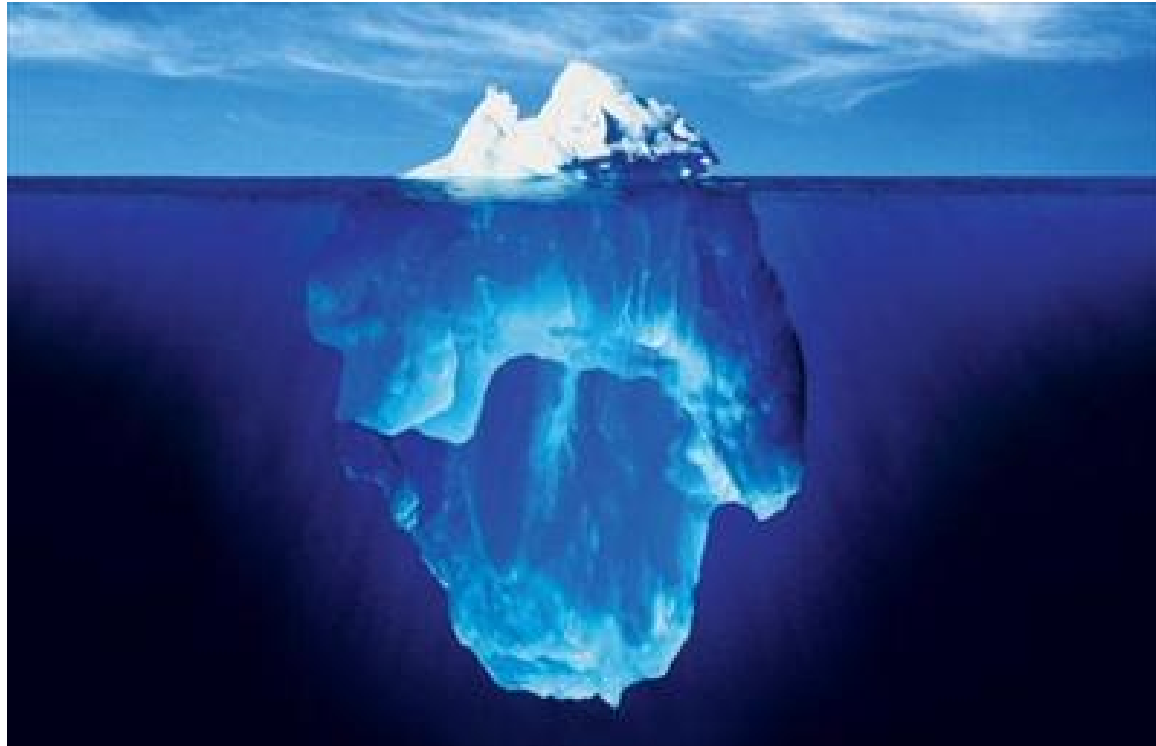
Preparing high school  
students for the rigors  
of college courses

Dale B. Lehman  
University of Washington CIHS  
Tahoma School District



**MIND THE GAP**

# Paradigm shift



# It's about time....



# Reading

nonfiction informational text



# Pre-reading phase



# Reading phase: a bad habit



# Reading phase: a good habit





# Reading phase: SSR

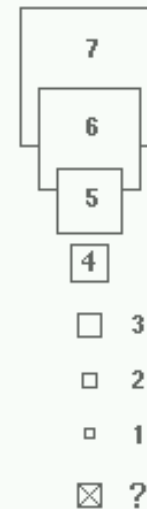


Sun Oct 28 12:00:04 UTC 2012

22 earthquakes on this map



magnitudes



■ last hour

■ last day

■ last week

0 100 km

0 100 miles



# Post reading phase: recount



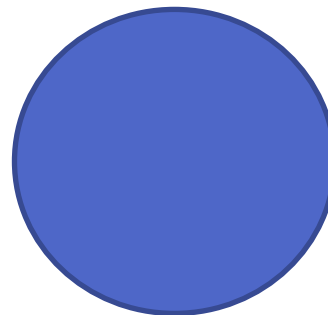
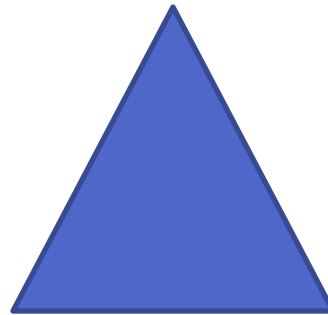
# Check for understanding



# Differentiate



# Post reading: reflection

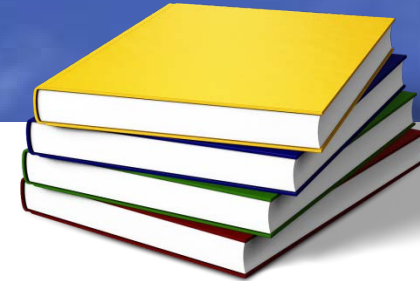
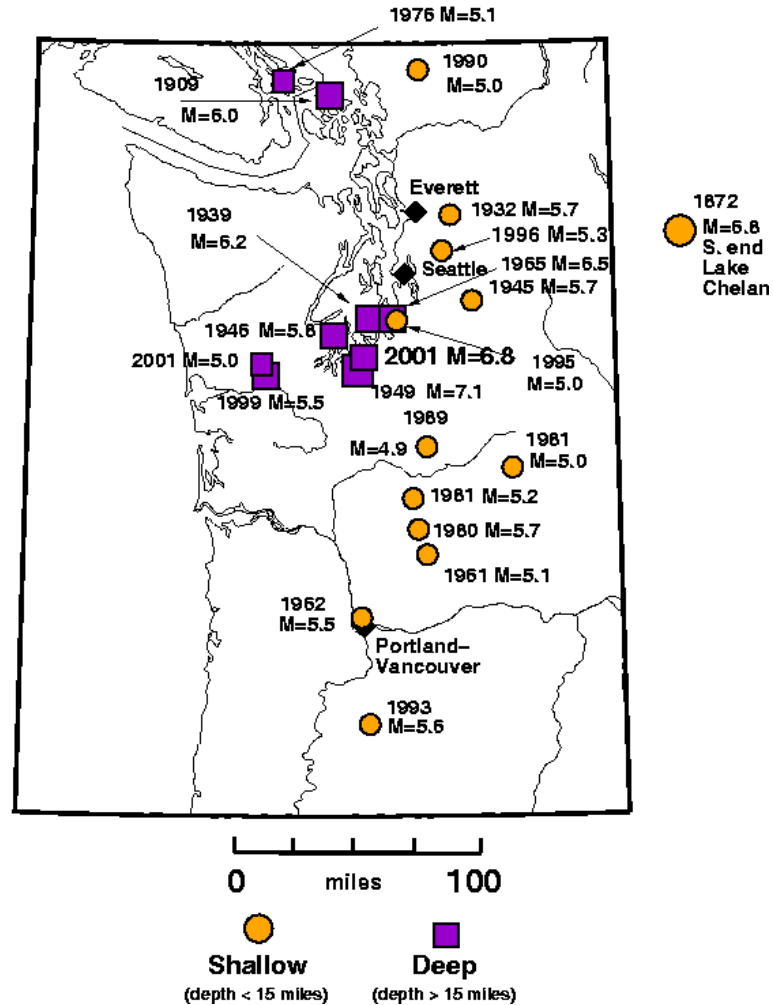


# Reflexive loops can inhibit a student's ability to deepen their understanding.





## Selected Earthquakes since 1872





# Backing down the ladder



# Success



Calkins, L. (2012) *Pathways to the Common Core*. Portsmouth, NH. Heinemann Educational Books.

Chiras, D. (1999) *Essential study skills for science students*. Thompson, Brooks, Cole.

Elder, L. and Paul, R. (2011) Becoming a critic of your thinking. *Foundation for critical thinking*. Retrieved October 20, 2012. <http://www.criticalthinking.org/pages/becoming-a-critic-of-your-thinking/605>

Senge, P. (2012) *Schools that learn*. New York. Crown Business.

# UW college in the high school

