

Four possible trends.....
Consider the most recent trend starting around 1965
What has been the yearly increase in temperature anomaly from then till 2005?

Learn

Explore

Contributing Factors

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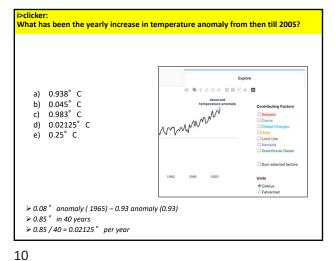
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i>clicker:
The End Permian temperature increase has been estimated at 10° C. At the rate of increase we have identified, approximately in what year will we reach 10° C?

a) 2185
b) 2250
c) 2450
d) 3085
e) 3500

Engine

Longitude

Contributing Factors

Output

Longitude

Lo

In groups, consider the following questions;

1) What issues may you have with the estimate we have calculated for 10° C temperature increase?

2) If we do see temperatures increasing to a 10° anomaly by 2447, should we expect a Permian level of extinction? What is different?

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