

Name: _____

Date Due: _____

Hour: _____

Earthquake Webquest

Remember: Copying and pasting of answers is plagiarism which will result in a zero grade. Answer Tasks 1-4 on a word document and save it to your student drive. Use a 14 font.

Task 1 Use the link below to answer this task

Choose one of the earthquakes to report on. List at least 7-10 facts.

Indicate the year and location of the earthquake.

Number each fact, one under the other

Example: 1.

2.

3.

http://projects.crystal.ucsb.edu/sb_eqs

Task 2 Use the link below to answer this task

Answer each question in complete sentences or write the question then answer. Skip lines between each question. Follow the format below.

Q1. What did our ancient ancestors believe caused earthquakes?

Q2. What explanation did Aristotle give to explain earthquakes?

<http://projects.crystal.ucsb.edu/understanding/history/history1.html>

Task 3 Use the link below to answer this task

Tell what to do before, during, and after an earthquake focusing on safety procedures.

List 3-5 facts for each before, during, and after.

<http://www.fema.gov/hazard/earthquake>

-Go to *Information For*

-*Individuals and Families*

-*Safety at Home*

Task 4a

Use the link below to answer the task

Tell about the New Madrid earthquake in great detail

<http://earthquake.usgs.gov/earthquakes/states/missouri/history.php>

Task 4b

Become a reporter. Write and answer 4 questions from the New Madrid earthquake from eyewitness accounts.

<http://hsv.com/genlintr/newmadr>

Task 5

Use the link below to answer the task.

1. Complete and print the two activity journals. *Make sure you put your name in the journal.*
 - a. Travel time
 - b. Epicenter and magnitude
2. Complete and print the quiz and certificate found on the Epicenter and Magnitude page.

www.sciencecourseware.com/eec/earthquake

	Beginning (1 point)	Developing (2 points)	Accomplished (3 points)	Exemplary (4 points)
Task 1	Tells 1-3 facts with little detail or elaboration.	Tells 1-3 facts about the earthquake with some detail and elaboration.	Tells 4-6 facts about the earthquake with some detail and elaboration.	Tells 7-10 facts about the earthquake with great detail and elaboration.
Task 2	N/A	N/A	Answers only one question accurately and with detail	Answers two questions accurately and with detail.
Task 3	Tells what he/she did before, during, and after the earthquake with no detail or creativity.	Tells what he/she did before, during, and after the earthquake with little detail or creativity	Tells what he/she did before, during, and after the earthquake with some detail and creativity.	Tells what he/she did before, during, and after the earthquake with great detail and creativity.
Task 4a	Accurately tells about the New Madrid earthquake with no details or elaboration.	Accurately tells about the New Madrid earthquake with little detail and elaboration.	Accurately tells about the New Madrid earthquake with some detail and elaboration.	Accurately tells about the New Madrid earthquake with great detail and elaboration.
Task 4b	Accurately creates and writes an interview with no detail or elaboration.	Accurately creates and writes an interview with little detail or elaboration.	Accurately creates and writes an interview with some detail and elaboration.	Accurately creates and writes an interview with great detail and elaboration.
Task 5	N/A	N/A	N/A	Includes all journals printed and certificate.

When finished with the assignment, print your work out and staple in this order:

- Tasks 1 through 4
- Travel time journal
- Epicenter journal
- Quiz results and certificate
- Scoring sheet

Name _____

Due Date _____

Core _____

Earthquake Webquest Scoring Sheet

Task 1 /4

Task 2 /4

Task 3 /4

Task 4a /4

Task 4b /4

Task 5

Travel Time /4

Epicenter/Magnitude /4

Quiz /10

Certificate /2

Total /40

Grade _____