

“It’s *Your* Fault!” earthquake rubrics.

Earthquake research paper

Student name: _____

Category	Category weight	4	3	2	1
Quality of information	× 3 (point value is multiplied by 3)	Information clearly relates to the topic and includes tectonics, human impact, and historic events. It provides several supporting details and examples.	Information clearly relates to the topic and includes tectonics, human impact, and historic events. It provides one or two supporting details and examples.	Information clearly relates to the topic and includes tectonics, human impact, and historic events. No details or examples are given.	Information has little or nothing to do with the topic.
Amount of information	× 2	All topics are addressed and all questions answered with sufficient detail about each.	All topics are addressed and most questions answered with some detail about each.	All topics are addressed and most questions answered with a little detail about each.	One or more topics weren’t addressed.
Organization	× 1	Information is organized with well-constructed paragraphs and subheadings.	Information is organized with well-constructed paragraphs.	Information is organized, but paragraphs aren’t well constructed.	Information appears to be disorganized.
Sources	× 1	All references are present. All sources (information and graphics) are	All references are present. All sources (information and graphics) are	Two references are present. All sources (information and graphics) are	There is only one reference. Some sources aren’t accurately documented.

		accurately documented in the desired format.	accurately documented, but a few aren't in the desired format.	accurately documented, but many aren't in the desired format.	
Total					___/28

Scientific timeline construction

Student name: _____

Category	Category weight	4	3	2	1
Accuracy	× 2	Almost all (95% or more) of the events are represented accurately and are recognizable. All assigned events are labeled accurately.	Most (94–85%) of the events are represented accurately and are recognizable. All assigned events are labeled accurately.	Most (94–85%) of the events are represented accurately and are recognizable. Most (94–85%) of the events are labeled accurately.	Less than 85% of the events are represented and labeled accurately.
General formatting	× 1	Unlined paper is used. The drawing is large enough to be clear. A figure caption includes relevant information.	Unlined paper is used. The drawing is large enough to be clear.	Unlined paper is used. The drawing is too large or small.	Lined paper is used and the drawing is much too small or much too large.
Labels	× 1	Every item that needs to be identified has a label. It is clear which label goes with which structure.	Almost all (90%) items that need to be identified have labels. It is clear which label goes with which structure.	Most (75–89%) items that need to be identified have labels. It is clear which label goes with which structure.	Less than 75% of the items that need to be identified have labels or it is not clear which label goes with items.
Drawing details	× 1	All assigned details have been added. The details are clear and easy to identify.	Almost all (at least 85%) assigned details have been added. The details are clear and easy to	Almost all (at least 85%) assigned details have been added. A few details are difficult to identify.	Fewer than 85% of the assigned details are present or most details are difficult to identify.

			identify.		
Total					<u> </u> /20

Classroom presentation rubric

Student name: _____

Category	4	3	2	1
Content	Shows a full understanding of the topic.	Shows a good understanding of the topic.	Shows a good understanding of parts of the topic.	Doesn't seem to understand the topic well.
Comprehension	Accurately answers almost all questions posed by classmates about the topic.	Accurately answers most questions posed by classmates about the topic.	Accurately answers a few questions posed by classmates about the topic.	Unable to accurately answer questions posed by classmates about the topic.
Stays on topic	Stays on topic all of the time.	Stays on topic most (99–90%) of the time.	Stays on topic some (89–75%) of the time.	It was hard to tell what the topic was.
Preparedness	Presentation is completely prepared and has obviously been rehearsed.	Presentation seems pretty prepared but might have needed a couple more rehearsals.	Presentation is somewhat prepared, but it is clear that rehearsal was lacking.	Presentation doesn't seem to be prepared.
Props	Uses several props, including timelines that show considerable work and creativity and improve the presentation.	Uses one prop in addition to a timeline that shows considerable work and creativity and improves the presentation.	Uses a timeline or another prop that improves the presentation.	Uses no props or the props detract from the presentation.
Total				___/20