Plate Tectonic Assignments

Choose at least 30 points of work. All work is expected to be in a final form (proper grammar, spelling, punctuation, vocabulary, etc), of a very high quality, and original. Make sure the essential questions are answered.

1. Create a game. 20 questions and a related board. (20pts)
2. Research a major earthquake or volcano and make a diary of that experience as if you were there. Include location, type, destruction, deaths, and use your five senses. (10pts)
3. Demonstrate your understanding of plate movement with experiments and demonstrations. (10pts)
4. Write poems and/or sing songs about the various topics (10 pts)
5. Write a paper that would discuss what the earth would be like if we didn’t have plate tectonics. (Three paragraphs, five sentences a paragraph) (10 pts)
6. Research the volcanic history of Kansas/Oklahoma and display your information in a creative way (10 pts)
7. Create a mural or collage of plate tectonic topics. Include a 1-2 paragraph explanation (5 pts)
8. Create a children’s book. Creativity, pictures and story line are required. (20 pts)
9. 3D models include a one to two paragraph explanation (10 pts)
10. Create your own assignment. Check with your teacher about rigor and point amount.