

Sample Current Event Responses

1. I think that the first most significant statement in the article is ,” A new study concludes that they could survive until- several billion years from now - the sun boils Earth’s oceans away.” I think that this statement is important because in the rest of the article it talks about scientists that calculate what is big enough to boil the oceans away. This statement is what gave them the idea to research the question in the first place. I think that the second most significant statement in the article is,” So Loeb and his colleagues calculated just how big an asteroid, how strong a supernova, or how powerful a gamma-ray burst would have to be to heat Earth’s oceans that much.” This statement is also important because this is one of the main ideas of the article and the rest of the text is on information related to the scientists’ research.
2. The creatures or people that would be impacted from this article is everyone and everything on this planet. Everyone is affected because we all live on Earth and if an black hole swallows Earth everyone and everything will destroyed.
3. In this article, astrophysicists at Harvard University calculated what is strong enough to boil away the oceans on Earth. They did this because the oceans being boiled away is the only astronomical way to exterminate water bears. Water bears are microscopic creatures that live in water and are not killed by almost any apocalypse that is dangerous to humans. They ran the numbers on how big an asteroid, how powerful a gamma-ray burst, and how strong a supernova would have to be to boil the Earth’s oceans. After they found their results, they realized that none were likely to happen. The scientists posted their report online on July 14th and concluded that even though their findings were probably not going to happen, the water bears would eventually die anyways by the sun exploding in a couple of billion years.
4. My opinion of this article would be that I agree with what the author wrote. This article gives clear evidence of how, why, and what happened along with much more important information. What I think should be done about this situation is that scientists need to come up with some type of invention to go all the way down to the tectonic plates and try to move some that are very close to one another. This would probably help for a while to keep the plates from rubbing or colliding into each other. Another idea I have is to prepare for natural disasters because you never know when something could happen, like the earthquakes in Mexico. They were not planned, they just happened.