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Article: "Scientists Move Closer to Understanding Schizophrenia's Cause"

- Science is knowledge is open to revision in light of new evidence:

After reading this article, I believe it falls in NGSS category of "Science knowledge is open to revision in light of new evidence." Although scientist may have found the biological cause of Schizophrenia, there is still a need to research new treatments. A genetic professor states "this paper give us a foothold, something we can work on" which leads me to believe the evidence can be revised after further investigations. I think this aligns with what we previously discussed about the nature of science; that there is more than one possible solutions that can be modified or change.

- Science is a way of knowing: This article supports the idea that science is a way of knowing. Scientists who conducted this research, gathered evidence from other researchers that supports their new understanding of what causes Schizophrenia.
- Science addresses questions about the natural and material world:
As I was reading this article, I began to formulate questions, not regarding the natural or biological evidence which causes Schizophrenia but about the world outside of science more specifically one's environmental/cultural surroundings. Would that cause an individual to development Schizophrenia? I thought about the homeless population and wondered if their risk for Schizophrenia is higher because the stress and struggles of being homeless. I realize this topic was not mentioned in this article but it made me think about other outside factors that may cause Schizophrenia.