

My Prediction Story Directions and Rubric

You will develop your own fictional story writing a prediction of the future based on the current trends with climate in the state of Michigan or another part of the world. You will write what you think will happen in forty years and the impact it will have on their main character of the story. Through the story, you will describe the character's vulnerability and make clear the character's exposure, sensitivity, and adaptive capacity.

You will first need to do research on the future of the Earth and the setting the main character lives in. You should use the following websites to help with ideas and data:

- https://michiganview.org/MI_Environment_Tool.html
- <https://ejscreen.epa.gov/mapper/>
- [IPPC](#)
- <https://climate.nasa.gov/>
- [IPCC Interactive Atlas](#)

Use the rubric to work through the data and make sure you have enough information to complete your fictional story.

CATEGORY	4	3	2	1
Title	Title is creative, sparks interest and is related to the story and topic.	Title is related to the story and topic.	Title is present, but does not appear to be related to the story and topic.	No title.
Characters	The main characters are named and clearly described in text as well as pictures. Most readers could describe the characters accurately.	The main characters are named and described. Most readers would have some idea of what the characters looked like.	The main characters are named. The reader knows very little about the characters.	It is hard to tell who the main characters are.
Accuracy of Facts	All facts and prediction of climate data are presented in the story and accurate.	Almost all facts and prediction of climate data are presented in the story and accurate.	Most facts and prediction of climate data are presented in the story and accurate (at least 70%).	There are several factual errors in the story.
Setting	Many vivid, descriptive words are used to tell when and where the story took place.	Some vivid, descriptive words are used to tell the audience when and where the story took place.	The reader can figure out when and where the story took place, but the author didn't supply much detail.	The reader has trouble figuring out when and where the story took place.
Problem/Conflict	It is very easy for the reader to understand the problem the main characters face and why it is a problem.	It is fairly easy for the reader to understand the problem the main characters face and why it is a problem.	It is fairly easy for the reader to understand the problem the main characters face but it is not clear why it is a problem.	It is not clear what problem the main characters face.
Climate	The entire story is related to climate change and allows the reader to understand much more about the topic.	Most of the story is related to the assigned topic. The story wanders off at one point, but the reader can still learn something about the topic.	Some of the story is related to the assigned topic, but a reader does not learn much about the topic.	No attempt has been made to relate the story to the assigned topic.
Vulnerability-Sensitivity	The main characters situation and vulnerability is described through	The main characters situation and vulnerability is described through	The main characters situation and vulnerability is described through	The main characters situation and vulnerability not described through

	the aspect of sensitivity with details, including setting and dialog.	the aspect of sensitivity with some details, including setting and dialog	the aspect of sensitivity with limited details, including setting and dialog	the aspect of sensitivity with little to no details.
Vulnerability-Adaptive capacity	The main characters situation and vulnerability is described through the aspect of adaptive capacity with details, including setting and dialog.	The main characters situation and vulnerability is described through the aspect of adaptive capacity with some details, including setting and dialog	The main characters situation and vulnerability is described through the aspect of adaptive capacity with limited details, including setting and dialog	The main characters situation and vulnerability not described through the aspect of adaptive capacity with little to no details.
Vulnerability-Exposure	The main characters situation and vulnerability is described through the aspect of exposure with details, including setting and dialog.	The main characters situation and vulnerability is described through the aspect of exposure with some details, including setting and dialog	The main characters situation and vulnerability is described through the aspect of exposure with limited details, including setting and dialog	The main characters situation and vulnerability not described through the aspect of exposure with little to no details.
Spelling and Punctuation	There are no spelling or punctuation errors in the final draft. Character and place names that the author invented are spelled consistently throughout.	There is one spelling or punctuation error in the final draft.	There are 2-3 spelling and punctuation errors in the final draft.	The final draft has more than 3 spelling and punctuation errors.
Organization	The story is very well organized. One idea or scene follows another in a logical sequence with clear transitions.	The story is pretty well organized. One idea or scene may seem out of place. Clear transitions are used.	The story is a little hard to follow. The transitions are sometimes not clear.	Ideas and scenes seem to be randomly arranged.