

On Thin Ice: *Dangerous Ice - Sila's All Screwy*

1. Make a list of ways of predicting the weather: (Be sure to include traditional beliefs and sayings)
2. Write a paragraph about what life would be like if you were unable to predict what today's weather would be like? (Consider temperature, precipitation, wind, etc.)
3. In an earlier chapter, *Bear Talk* (pages 73 – 88), Bobby Niego declares that local hunters used to be able to read the sea ice “like a book,” but, thanks to all the “crazy weather”, they can't do that anymore. In this chapter, Uncle Jonah announces that, “Charlie's shootin' all his sled dogs,” because of dangerous ice conditions.
 - a) Explain what Bobby means by reading the sea ice “like a book” (page 73).
 - b) Explain what happened to the Vince's dogs in the previous chapter *Victims* (pages 157 – 162). Why is this unusual?
 - c) Why does Charlie feel that he can't use his dogs anymore?
4. Read the real life stories. As you read make a list of problems that will face the Arctic due to climate change. Consider hunting, travel, and wildlife.
5. Who or what might benefit from a reduction in the duration and extent of sea ice?