

Inquiry Based Worksheet - Two-Eyed Seeing: Ojibwe Indigenous Astronomy & NASA Moon to Mars

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1. *According to Ojibwe elder William Wilson, what season does the mooz depend on the most for good health and survival?*
2. *According to Ojibwe elder William Wilson, what is the worst part of the winter for the Mooz?*
3. *According to Ojibwe elder William Wilson, why can the Mooz walk across thin ice when an adult person can't?*
4. *Besides their ears, what other part of their body helps the mooz hear better? (from J. Tibbetts)*
5. *According to Ojibwe elder C. Gawboy, what animal that is smaller than Mooz often battles with the Mooz over food?*

Inquiry Based Worksheet -

6. *What cultural traditions do you (your family or community) associate with the Moon? (from A. Lee)*
7. *To what extent does the Full Moon influence people's behavior? (Recall the word 'lunar', 'lunacy' and 'lunatic' all come from the same Latin root word, 'Luna' or Moon.) Explain. (from A. Lee)*
8. *Would you volunteer to go to the Moon? or to Mars? (assume all expenses paid, one-way Moon~ 3 day; one-way Mars ~ 1 year) Explain why or why not. (from A. Lee)*
9. *IF the NASA Perseverance Rover finds evidence of microscopic life under the soil on Mars, then does that mean that humans cannot colonize Mars? Or is it still ok to terraform Mars? What rights or protections would the Martian bacteria have? Explain your reasoning. (from A. Lee)*