

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

Written by Kālepa Baybayan, Ms. Barbara, Ms. Lisa, Ms. Jacqueline, and A. Lee, March 2021

1. What is the name of the canoe that led to the modern day revival of Oceanic Voyaging? (from Kālepa)
2. Who were the two principle people responsible for the revival of modern Wayfinding? (from Kālepa)
3. How many houses in the Star Compass? (from Kālepa)
4. What island is identified as the Oceanic homeland for the Austronesian people? (from Kālepa)
5. What stone tool was transported 4,300 Kilometers from Hawai'i to the Tuamotu Archipelago? (from Kālepa)
6. How many Star Families are there? (from Kālepa)
7. What does the word "Hikina" on the Star Compass mean? (from Kālepa)
8. These two words mean Right and Left as well as North and South? (from Kālepa)
9. What star constellation identifies East or Hikina on the Star Compass? (from Kālepa)
10. The 3-stars in the belt of Orion point towards what constellation? (from Kālepa)

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11. Name the 7 Houses in one quadrant of the Star Compass. (from Ms. Barbara)
12. What are the 4 Star Families called? (from Ms. Barbara)
13. Draw the Hawaiian Star Compass yourself. (from Ms. Barbara)
14. What does Hōkūle'a mean and why is the canoe called that name? (from Ms. Barbara)
15. Why don't the crew on Hōkūle'a go swimming while they sail? (from Ms. Barbara)
16. How do you rescue a "man overboard"? (from Ms. Barbara)
17. How do they use the bathroom on the canoe? (from Ms. Barbara)
18. Where do they sleep on the canoe?(from Ms. Barbara)
19. What do they eat on the canoe? (from Ms. Barbara)
20. What happened the time that Hōkūle'a capsized in the Pacific? (from Ms. Barbara)

