

Thursday, July 16

12:30 pm Wild Archaeology "Inuvialuit" (Indigenous programming) – 4th thru 8th grade

With our rapidly changing climate, precious artifacts in the Canadian Western Arctic are in danger of being lost forever into the sea. On their first solo mission, Jen and Jacob go to Richards Island, NWT, to help with a salvage archaeological project. As the two co-hosts race against time, one of them pulls ahead in their artifact-finding competition.

After watching this episode, choose from the following questions and/or tasks to extend your learning

- Describe the effect of climate change to the Canadian Western Arctic.
- Who are the Inuvialuit?
- What precious facts are endanger of being lost to the sea forever?
- What are scientists doing to prevent this from happening?
- Why do Jen and Jacob want to salvage the archaeological project on Richards Island?
- Describe the "race against time".
- Why do you think it is important for people today to recover and preserve artifacts found at archaeological sites?
- Why is time such an important factor for archaeologists?
- Think about your personal belongings. What do you think would be important to save so that people hundreds of years from now could learn about you personally?
- Create a map on a coordinate plane. On your map, place 10 artifacts. List the coordinates of these artifacts. (ELD) add a short description of each artifact using the vocabulary and language from the segment.
- Trace Jen and Jacob's "race against time" in their artifact-finding competition.
- Learn more about how climate change affects archaeology today at https://patch.com/california/san-francisco/how-climate-change-affects-archaeology.
- Explore a variety of archaeology activities at https://iexplorestem.org/archaeology-activities. Choose one (or two!) to complete at home.
- (ELD) An adjective is a word or phrase that describes a noun. Look back at the segment and make a list of the adjectives that Jen and Jacob mention as they race

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- against time to find and save the artifacts.
- Can you relate to jen and Jacob's experience and feelings?