

Educational Video Series

Ocean Education: Elementary Years

Title: The Ocean is Life

URL: https://canadac3.ca/en/video/sam-ford-fiord-nunavut/

Overview: This is a 4-minute video that looks at the often under acknowledged and undervalued role of the ocean. Discuss with your students the critical need for a healthy ocean and the services that the ocean provides to our daily lives.

Discussion Questions:

- How does the ocean influence your life?
- Are you connected to the ocean in anyway? If yes, how? If no, why not?
- How do you think your choices or actions might influence the ocean? Are there things you do that you think positively impact the health of the ocean? Are there things you do that you think might negatively affect the ocean?
- Do you think Canadians care about the ocean and ocean health?
- Along with having the longest coastline of any country, Canada has 20% of the world's freshwater, including the Great Lakes and thousands of lakes and rivers. How does the health of lakes and rivers connect to ocean health?
- Have you ever heard of the term 'ocean literacy'? What do you think it means? Check
 out this poster on ocean literacy. What do you find interesting about it? Did you learn
 anything new? What questions does this poster make you think about asking?

Read Bios and Learn More:

<u>Boris Worm</u> is a professor in Marine Conservation Biology at Dalhousie University in Halifax. To learn more about Boris' ocean work, check out his <u>C3 hangout</u> from May 23, 2017 as part of International Day for Biological Diversity and check out <u>Ocean School</u>.

Extended Learning Resources:

- 1. Check out the Canadian-based education organization, Exploring by the Seat of Your Pants and their week long events June 4-8, 2018 for World Ocean Day with over 50 ocean-related google hangouts with world leaders in ocean science and conservation. Watch them all here!
- 2. Check out World Ocean Radio's recent 'Ocean Literacy Introduction' series of audio essays.
- 3. Explore more ocean literacy posters and videos with the SeaChange Project