

## Biodiversity of Porteau Cove Question Sheet

<https://www.youtube.com/watch?v=3NvjrwPu3I>

1. Where is Porteau Cove?
2. What makes the habitat here great for a wide range of species?
3. How do we know that this area has a diverse range of species?
4. What is taxonomy?
5. Why is it important to know what lives in the water?
6. How do crabs protect themselves?
7. What group do crabs belong to? Why?
8. How are urchins and sea stars related?
9. What are the features of the group Echinodermata
10. What is a nudibranch?
11. What are some examples of molluscs?
12. How do molluscs protect themselves?
13. How do you classify anemones?
14. How are the rockfish different from the other animals shown in the video?
15. Why does the Vancouver Aquarium study ling cod eggs?
16. Why is taxonomy important?
17. How many animal species can be found in Porteau Cove?