

Video Worksheet - Underwater Wildlife around Whidbey Island

1. How many miles long is Puget Sound?
2. Name 2 ways that the Strait of Juan de Fuca influences the environment in Puget Sound and Admiralty Inlet that benefits the wildlife here.
3. List at least 2 toxins or pollutants affecting Puget Sound.
4. Name 2 factors that are taking a negative toll on our local waters.
5. How are toxins getting into our local waters?
6. How many different types of fish are found in Puget Sound?
7. Name at least 2 characteristics of Wolf eels.
8. List at least 5 animals that live and thrive at Keystone.
9. Name the two primary motivators that help shape the behavior of most animals (e.g. what do they look for/need the most?).
10. What animal in our local waters has a major impact on our forests and rivers?
11. Describe how the Rhinoceros Auklet helps our forests.
12. Name the apex predator species that is suffering devastating losses in the last few years and is being researched.
13. Name one reason that collaboration between research scientists is important.
14. Name the two things that Green Urchins do at Keystone that make it biologically important.
15. Name what plant is being most negatively affected by the increasing numbers of Urchins.
16. How large can the Pacific Spiny Lumpsucker get?
17. Describe how Pacific Spiny Lumpsuckers eat and find their food.
18. Name 2 behaviors of the male Lingcod at Keystone.
19. How many species of sculpins are found in Puget Sound?
20. How long can a Longfin Sculpin grow?
21. How long has 'Made In Puget Sound' been studying octopuses?
22. About how long do researchers believe octopuses live?
23. How many hours do octopuses sleep?
24. What are the primary predators of octopuses?
25. Name the 2 different species of nudibranchs featured at Keystone.
26. Describe a characteristic about either species of nudibranch (e.g. size, color, etc.).
27. Why is it important to know more about the biology, behavior and ecology of our underwater wildlife in relation to climate change and other anthropogenic (human) impacts?