

ANNELIDS: POWERFUL AND CAPABLE WORMS

QUESTIONS

1. Why does the scientist say that annelids have mastered their habitat?

2. What is the head of the sabellid worm adapted for?

3. What adaptation does the feather duster worm have to avoid danger?

4. What complex body features do annelids have that they share with us?

10. How are Diopatra worms adapted to live in mud?

11. How does Diopatra build its tube?

12. How does Diopatra feed?

13. What adaptations do giant tubeworms have to live near deep sea vents?

14. How do hot vent worms get nutrients to grow?

15. How do spaghetti worms feed?

16. What are their tubes made of?

17. Why do some scale worms live on sea stars?

18. What adaptations do leeches have for sucking blood?

19. How can a leech suck blood without being noticed?

20. How do earthworms move?

21. How do earthworms benefit the environment?

22. Name three different annelid worms and explain how they are adapted to live where they do.

23. Why does the scientist say that annelids have mastered their habitat?

Define in your own words these vocabulary words at the end of the video.

1. Segmentation

2.Gills

3.Sediment

4.Noxious

5.Hot vent

6.Anesthetic