



TOY AND THE TIDE POOL VIDEO DISCUSSION QUESTIONS

Hermit Crabs with Cindy Khatri

1. Arthropods are animals with an exoskeleton. Besides hermit crabs, can you come up with a couple examples of arthropods? What do you think are the benefits of having an exoskeleton?
2. Hermit crabs have eye stalks that allow them to have a greater sense of vision and antennae that allow them to have a greater sense of smell. Why do you think it is important for hermit crabs to have heightened senses?
3. The name Hermit Crab is a misnomer, meaning that they are called hermits, but are actually very social creatures. Can you think of other animals that have misleading and misnomer-like names?
4. For fun, design your own hermit crab shell on the back of your sheet.

Author Gillian King-Cargile talks Tides

1. In the Toy and the Tide Pool, the main bad guy is a sepal. If you were writing a book about the ocean, what creature would you make be the villain?
2. Octopi are able to squeeze into incredibly small space, camouflage themselves, and live in tide pools, making them one of the coolest animals in the ocean. What are some other cool animals in the ocean? What are some facts about those animals?
3. Rock-Boring Sea Urchins gnaw on rocks day in and day out. Sea Cucumbers are able to disembowel in order to escape predators. The animal of the tide pool sound always like sci-fi creatures. Using inspiration from the creatures in the video, create your own aquatic tide pool animal.