

# SAMPLE DISCUSSION QUESTIONS

- 1) How do plants and animals depend on each other in the various habitats?
- 2) Why is water important to all living things?
- 3) Where is the water found in each of the habitats?
- 4) What do living things need to live and grow?
- 5) Where do living things find what they need to live and grow?
- 6) Compare things you need to live and grow with an animal from a different habitat.
- 7) Discuss all the ways that plants and animals are interconnected. (*Birds use twigs and leaves for nests, beavers use twigs and leaves for their beaver dams, we use trees to build shelters or parts of our shelters, animals pollinate plants, plants, oak trees use the sun to grow, produce acorns for food for the squirrels and provide shelter.*)
- 8) Discuss how some animals survive well in their habitats and others don't survive so well, brainstorm the reasons for this.
- 9) Determine some animals (and why) couldn't survive in a different habitat and provide potential reasons.
- 10) How do humans change environments and what are the results of this human activity?
- 11) Destruction of habitats also cause animal/plant extinction, discuss why you think this destruction leads to extinction.
- 12) Discuss the similarities and differences between a habitat and a community.
- 13) Provide some 'what if' questions: What if there was no grass? What if there was no sun? What if there were no trees? What if there were no oceans? What if there were no humans?
- 14) Pick any animal you wish and discuss what makes the habitat a home for this animal. (*Include all elements for survival.*)

**NOTE: Much of the activities in this packet have been based on the Next Generation Science Standards.**