644 Insect Adventures 1
Interview Questions

Use two or three of these or similar standard questions *as part* of the interview judging process.

1. All insects have a body that is divided into three parts. What are the three parts?
   Head, thorax, and abdomen. (page 8)

2. What do you call a scientist who studies insects?
   Entomologist. (page 9)

3. Which insect is your favorite and why?
   Answers will vary.

4. Can you name two insects that belong to the same order?
   Answers will vary, but possible answers include ground beetle and lady beetle, flesh fly and mosquito, bee and wasp, cicada and stink bug, or butterfly and moth. (page 10-11 and 36)

5. Insects are the most successful group of animals in the world. Their success is because different species adapt to many different habitats. What do differences in mouth types help insects do?
   Allow insects to eat many different kinds of foods. (page 15)

6. Can you tell me a way that an insect can camouflage itself?
   A moth sitting still on tree bark (page 17)

7. Did you make a pan trap or a pit trap? How did you do it and which did you prefer?
   Pan trap: paint plastic bowl yellow, let dry. Fill the bottle with water and add a small squirt of soap, gently stir. On a sunny day, place bowl outside on grass and fill 1/3 full with the soapy water. Leave it for 24 hours.
   Pit trap: Find a shaded spot, dig a hole in the group and place container in the hole. Make sure that the top of the container is level with the soil. Disguise edges of the container. Fill with an inch of the soapy water, leave for 24 hours. (page 18-19)

8. What is the food chain used for?
   To describe the way food and energy move through the world. (page 25)

9. What does it mean if a species is extinct?
   It has no living members on the Earth, like the dinosaurs. (page 30)

10. Do you know how many insects in the United States are considered endangered?
    64. (page 30)

11. How many specimens do you have in your insect collection?
    Answers will vary, allow them to share their collection. (page 32)