Secret Pirate’s Map and Cheat Sheet to Hidden Treasures

1. Dusky-footed Woodrat Nest:
   Pretend to be a small animal visiting the Dusky-footed woodrat’s home. How would you enter the nest? Imagine what the pile of sticks is like inside. Can you find a door? Are there rooms? Is there a bathroom? Does anyone else live here?

2. What smells?
   Find a leaf. Make sure it is not Poison oak. Without picking the leaf, gently rub it between your fingers. Do you like the smell on your fingers? Does the scent remind you of anything? Does the person with you have the same opinion?

3. What do you hear?
   Deer have big twitchy ears to help them find where a sound is coming from. Can you hear a bird call or other noise? Cup your hands behind your ears. Turn your body to find the sound.

4. Redwood trees make a home for many animals:
   Stand next to the tree trunk. Look up. What creatures might live in this tree? Do they leave their tree home to find food?

5. A bird poked the holes in this tree:
   Sap oozed out of the holes. Insects came to eat the sweet sap. The sapsucker licked the sap with its tongue, and ate some of the insects too! How many holes did the bird make? How deep are the holes? Are there any other trees nearby where someone poked holes?

6. I Lichen my beard!
   Trees grow branches and leaves, but they don’t grow lichen. Lichens are their own beings who live on trees, rocks or even fence posts. Can you find grey, orange or yellow patches on the branches or trunk of the tree? They are likely lichen, too!

7. Botta’s Pocket Gopher:
   Pocket gophers dig underground tunnels. Sometimes they pop part way out of the tunnel to eat plants around the hole. When they are finished eating, they go back into the tunnel and fill the entrance with dirt. What do you think it is like to live underground?