Nature Solo Instructions

Sit or stand in your Solo Place (about a 3-foot radius circle around you). Observe the living things that are around you. Pay attention to sights, sounds, and smells. Record your observations in your Design Notebook (e.g., in a table or drawings with labels). Pay attention to structures and behaviors in the plants and animals that you observe. Think about their possible functions (purposes) for the organism. How do they help make it well-adapted to its habitat?

1. Sit quietly, looking and listening to the plants, animals, or other organisms around you.

2. Observe: What structures or characteristics do these organisms have that help them survive and thrive? Write about or draw 3-6 of these structures or characteristics in your Design Notebook.

3. For each structure or characteristics, complete the statement:
   “The ____________’s ______________ makes it a champion at ______________."
   
   Example: The bat’s wrinkled nose makes it a champion at capturing sound waves.”

4. Write several (8-12) open-ended questions about the organisms you are observing. Begin all questions with why, how, what, when, where, which, or who.

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