

Habitat Needed

1. **Content Area:** Science
2. **Grade Band:** 5-7
3. **State Standard:** Life Science - Students know and understand the characteristics and structure of living things, the processes of life, and how living things interact with each other and their environment.
4. **Learning Objective:** Illustrate what makes a habitat like the Refuge attractive for a certain species of animal.
5. **Description of Activity:** Each student will select an animal and create a Zillow listing using an available program on their computer.
6. **Duration:** 60-90 minutes
7. **Location:** classroom
8. **Activity Preparation:** This activity can follow a field trip (virtual or in person) to the Refuge.
9. **Materials Needed:** Computers and online access to images of the Refuge.
10. **Step-by-Step Instructions:**
 - Give a tour of the website called Zillow where people look for homes. Open Zillow and show students the various listings created to attract potential homeowners. Explain that sellers try hard to sell the positive and attractive aspects of the house.
 - Review a few sample listings.
 - In a classroom discussion, have the students imagine what a Zillow listing would look like if an eagle was trying to sell their home on Zillow. What would students write if they wanted to entice another eagle to live at the Rocky Mountain Arsenal National Wildlife Refuge?
 - Listings created by students should cover food sources, places to sleep, areas to wander/fly, and places to hide from predators.
 - Students will add images and graphics to make their listings more interesting.