

Name: _____

Date: _____

Student Journal: Clark's Nutcracker and Whitebark Pine Forests

✓ Fledglings

Reflect on the Clark's Nutcracker and Whitebark Pine Forest Lesson and activity and answer the following questions.

1. If each food token (poker chip) represents 50 seeds how many seeds did you collect?

2. Was your group able to collect enough seeds to survive the winter (1,000 or more seeds for one; 2000 or more seeds to both survive)?

3. What were the greatest challenges in caching the pine seeds?

4. List three adaptations of Clark's Nutcracker to aid in food collection.
 - 1.
 - 2.
 - 3.

5. How will white blister rust affect whitebark pine and Clark's Nutcracker?

6. Draw a simple food web of the whitebark pine tree.