

## Wildlife #TCDProjectChallenge Instructions:

- Read through the Lesson Plan.
- Complete the challenge.
- Fill out the Lesson Worksheet (include circling your age level, Before and After Self-Evaluation, Life Skills Learned, Leadership (if applicable), Evaluation, Citizenship, Signature and Date).
- Take a picture during some part of your Challenge.
- Email your challenge picture and a picture of the front and back of your completed Lesson Worksheet to [pmaddy@ksu.edu](mailto:pmaddy@ksu.edu) or text it to 785-877-7262.
- Challenge pictures will be posted (not the worksheet pictures) on our respective county 4-H Facebook pages and our Twin Creeks District Facebook page.
- Your name will be entered into a drawing for a project prize that will be given at our 2020 Achievement Banquet next fall.
- Each time you complete a challenge, your name will be entered into a drawing for that project area.
- You can complete any and all challenges, even if you are not enrolled in 4-H or in that specific project area.
- Challenges are divided into three age groups -- 7 to 9, 10 to 13, and 14 and up.
- Pictures of your challenge and lesson worksheets are due by the last day of the month, January 31, 2020.**
- Printed copies of the challenge can be picked up at your local Extension Office.
- Do not hesitate to contact me if you have any questions ([pmaddy@ksu.edu](mailto:pmaddy@ksu.edu) or 785-877-5755 or 785-877-7262). I am excited to see your pictures and what you learn through these challenges.



# #TCDProjectChallenge

**Wildlife:** *Kansas Birds*

**Circle Your Age Level:**

Age 7 to 9:

*Complete #1—7*

Age 10 to 13:

*Complete #1—6 & 8*

Age 14 & up:

*Complete #1—6 & 9*

**Time:** *30 Minutes Total*

**Goal:**

*Create a bird feeder to help keep birds fed this winter.*

**Instructions:**

1. Attach the yarn or wire securely to the pine cone to act as a hanger.
2. Place birdseed in a shallow dish.
3. Spread peanut butter all over the pine cone being sure to get it in the crevices.
4. Roll the peanut butter-covered pine cone in the birdseed until it is well covered.
5. Hang your bird feeder in your backyard or somewhere near your home.
6. Use the KANSAS BIRDS: Species List for your county to identify birds you see, either on your bird feeder or elsewhere.
7. For ages 7-9, identify 3 birds you see. Check them off on your Species List, and take a picture of at least 1 bird to submit.
8. For ages 10-13, identify 5 birds you see. Check them off on your Species List, and take a picture of at least 2 birds to submit.
9. For ages 14 and older, identify 7 birds you see. Check them off on your Species List, and take a picture of at least 3 birds to submit.



If you have trouble identifying birds, stop by your local Twin Creeks Extension District office for help.

**Self-Evaluation BEFORE:** Using the rating scale below, answer the following statements:

- 1 = not at all
- 2 = a little
- 3 = a lot

**I know how to...**

Create a simple bird feeder to use in the winter..... 1 - 2 - 3

Identify a few bird species in Kansas.. .....1 - 2 - 3

**Ingredients/Materials:**

- Peanut Butter*
- Pinecone*
- Birdseed*
- Yarn or wire*
- Wax Paper*
- Scissors*

**Did You Know?**

*During the winter, food becomes scarce for birds in our area. While some birds migrate to warmer climates, some remain here in Kansas year-round. It can be difficult for these birds to find food during the cold winter months, especially when the ground is covered with snow. Make this easy, natural bird feeder to help keep your feathery friends content this winter!*

***Celebrate National Bird Day on January 5th!***

**Wildlife: Kansas Birds**

**Life Skills Learned:** (Check all that apply.)

- Positive Self-Concept
- Inquiring Mind
- Concern for Community
- Sound Decision-Making
- Healthy Interpersonal Relationships

**Leadership** (teaching someone what you have learned — Int./Sr. levels.)

- Taught lesson to other 4-Hers
- Taught lesson to classmates
- Other \_\_\_\_\_

**Self-Evaluation AFTER:** Using the rating scale below, answer the following statements:

- 1 = not at all
- 2 = a little
- 3 = a lot

**I know how to...**

Create a simple bird feeder to use in the winter..... 1 - 2 - 3

Identify a few bird species in Kansas ..... 1 - 2 - 3

**Resources:**

*Adapted from:*

*Fun Kid's Activity, Winter Pine Cone Bird Feeder, Audubon Society*  
<https://tinyurl.com/u2pv38b>

*The Birds Around You*  
<https://tinyurl.com/rc7zyrz>

*Kansas Birds: Species List for Kansas*  
<https://tinyurl.com/wrxejlt>

# #TCDProjectChallenge

**Evaluation:**

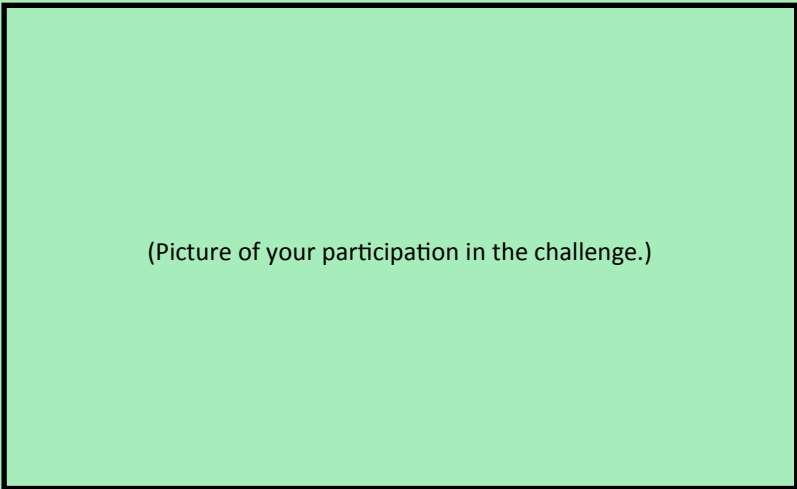
What types of birds were attracted to your bird feeder? \_\_\_\_\_

Why do you think these species of birds were attracted to your feeder? \_\_\_\_\_

What else can you do to help attract birds to your home? \_\_\_\_\_

**Citizenship** (Community service examples of sharing what you learned.):

- Create more bird feeders for residents at the nursing home to place outside their window.
- Share your new knowledge of birds by creating posters to hang around your community.
- Other \_\_\_\_\_



\_\_\_\_\_  
*Member's Signature*

\_\_\_\_\_  
*Date*

**Patsy L. Maddy, 4-H Youth Development Agent**  
Jenilee Godsey, Youth Ag - Alyssa Rippe-May, Livestock/Horticulture  
Keith VanSlike, Ag & Natural Resources - Karen Shepard, FCS  
Stacy Brown, Director & FCS



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