15–minute Family STEAM
Pinecone Bird Feeder

Step 1: Tie a length of string to the top of the pinecone, creating a loop you can hang your feeder by.

Step 2: Use the butter knife to coat the pinecone or stick in peanut butter/shortening. Try to make sure there is peanut butter/shortening between the scales.

Step 3: Cover your coated pinecone or stick in birdseed mix. The seeds will stick to the peanut butter/shortening, which will harden after a few hours and hold the seeds in place, creating a tasty snack for the visiting bird species.

Step 4: Hang the feeder by the string in a tree, bush, or another place outdoors. Your feeder will be visited more often if it’s located somewhere the birds will feel sheltered from predators.

Step 5: After the birds have had time to discover your feeder, you can record the visiting species on the Observation Notes page on the backside of these instructions. How many different types of birds do you see? Which species visit most often? What do they look like?

Want to learn more about birds?
Visit the Library and checkout one of these books!

Supplies Provided
Pinecones
Birdseed
String

Supplies From Home
Peanut Butter OR Shortening (Crisco)
Butter Knife
Pencil

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# Bird Observation Notes

Use this space to record your observations of bird visitors! What do the different species look like? How many of each have you observed?

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<th>Species of Bird (or a description of the bird)</th>
<th>Number of individual Birds</th>
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