

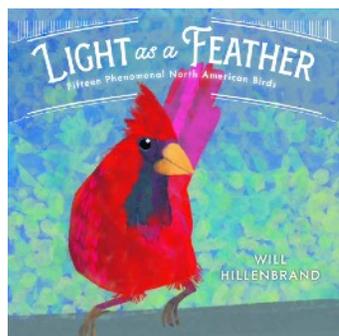
Feather Weight



YOU TRY IT: Hold a large feather in one hand and a small feather in the other. Drop both feathers from the same height at the same time. Predict which one will land first and explain why you think so.

Release the feathers and observe what happens.

If you have a camera, record a movie and replay the experiment in slow motion, to better understand the results and determine which feather landed first.



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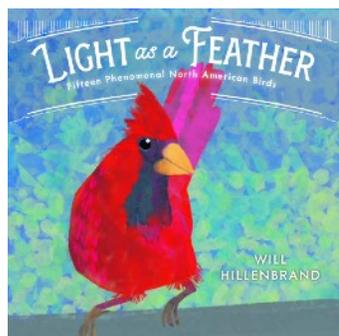
Sound marks my territory



YOU TRY IT: You will need a drum and a drumstick. If you don't have a drum, an empty bucket and a stick will work fine. Find a big open space, like a field, and stand far from your friend. Start playing

a beat on your drum or bucket, and if your friend hears you, wave to each other. Then, take a few steps back and play the beat again. Keep doing this and see how far apart you can get while still

hearing the beat. It's like how a woodpecker makes noise to mark its territory!

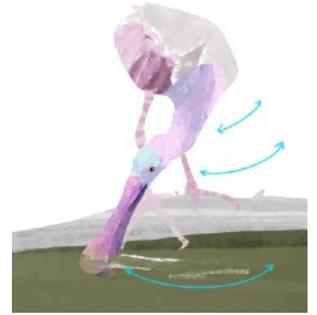


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I don't use a pink plastic spoon

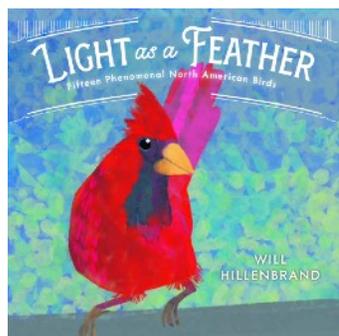


YOU TRY IT: Fill an oversized plastic tub partway with water, toss in enough dirt, and mix it up so the water is opaque. Next, add a bit of gravel and sand. Toss in some artificial worms from the bait shop

and let them sink to the bottom. Now, with a pair of tongs, gently probe about, pulling out as many worms as possible in 60 seconds. Reminder: Do this activity with a

pink plastic spoon in your mouth for extra fun.

If you want to avoid muddying the water, play this game blindfolded.

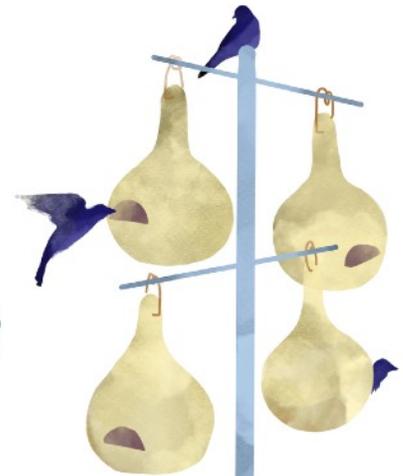


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Grow your own birdhouse

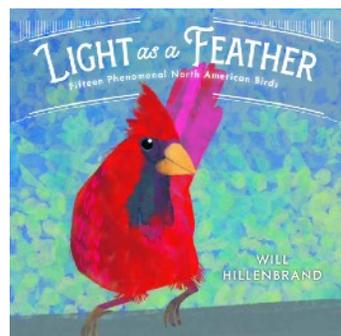


YOU TRY IT: Plant seeds in well-draining soil after the last frost to make a birdhouse bottle gourd. Harvest the gourds in the fall and

let them dry. In early spring, retrieve the dried gourd, cut a door for the bird to enter, and clean out the inside. You can save the seeds or share them with friends.

Consider painting and waterproofing the gourd.

For detailed instructions, look up a how-to guide online.



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Build a Bluebird box



Materials Needed

- Wooden box (about 8 inches tall, 4 inches wide, and 4 inches deep)
- Saw (with adult supervision)
- Nails or screws
- Hammer or screwdriver
- Drill with a small bit
- Hinges (optional, for cleaning out)
- Paint or stain (optional, for weatherproofing)
- Pencil
- Ruler

Steps

1. Cut the Wood

With help from an adult, cut the wood into the needed pieces:

- One side piece: 8 inches tall and 4 inches wide
- Other side piece: same size
- Top piece: 4 inches by 4 inches
- Bottom piece: 4 inches by 4 inches
- Back piece: 8 inches tall and 4 inches wide
- Front piece: 8 inches tall and 4 inches wide, with a small hole (about 1.5 inches wide) near the top for the bird to enter.

2. Build the Box

Attach the sides, back, and bottom together using nails or screws. The back should be attached to the sides, and then the bottom should be attached. Make sure everything is sturdy.

3. Add the Front Panel

Attach the front piece, ensuring the hole is positioned near the top. You can add hinges to the front for easy cleaning later.

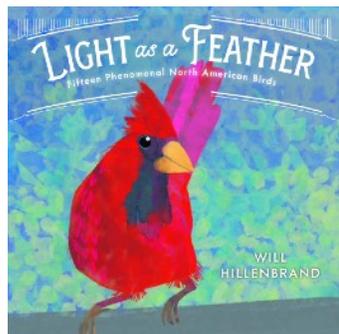
4. Apply Weatherproofing

If you wish, you can paint or stain the outside of the box with weatherproof paint. Do not paint the inside.

5. Choose a Good Spot

Find a safe, quiet place to hang or mount your Bluebird box. It should be about 4 to 6 feet off the ground on a tree or post, away from predators. Details?

YOU TRY IT: When cleaning the box, predict what will come out. Did anything surprise you? Always wear gloves and wash your hands after cleaning.



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Boost Your Spatial Memory Like a Bluejay

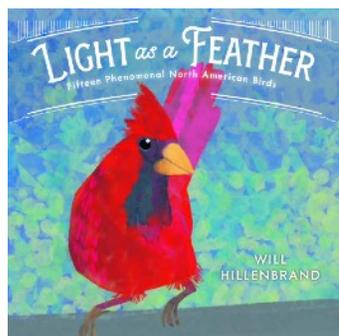


YOU TRY IT: Create 12 small square cards to play the game. Next, draw a circle on six and a simple acorn on the other six. Use the same color to color each pair of cards, for example, blue. Repeat this process with different colors to

make more pairs. Shuffle the cards face down and start playing. Players take turns flipping over two cards. If they match, keep the cards and continue taking additional turns to find more pairs. If they don't match, it's the next player's

turn. Keep playing until all the pairs have been collected.

Note: The game can be played with one or more players, and more cards can be added for extra fun.



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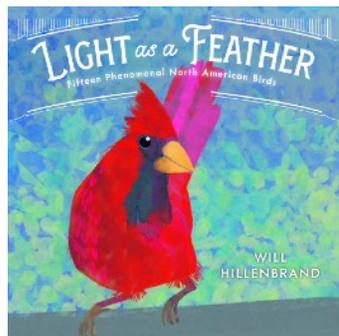
Ballet of the Birds



YOU TRY IT Birds do it; you can do it, too—DANCE! Cut feathers from stiff paper. (paint it to add your flare). Make your move; try practicing three specific actions: bowing, bobbing, and leaping, memorized and repeated.

Do this dance independently or plan it with your partner. Think about it like a Bird Ballet (Swan Lake). Now, hold your feathers and make your moves together.

EXTRA CREDIT: Ask a friend to create a short movie showcasing all the dances.



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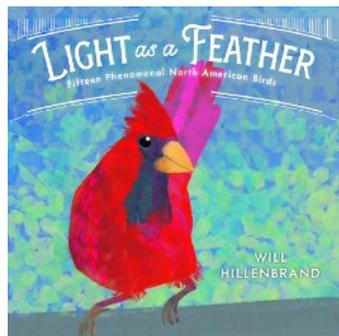
Dress for the Season



YOU TRY IT: Collect various dress-up clothes and accessories, including hats, scarves, jewelry, dresses, suits, and sports gear. Try on different

oufits and experiment with various combinations. You can also roleplay and act out different characters or scenarios. Make it more fun by exchanging clothing with others.

Once you're dressed, stand in front of a full-length mirror or take photos to assess your appearance. You might even find the Perfect summer suit!



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Build a Family Crest that Reflects Your Roots



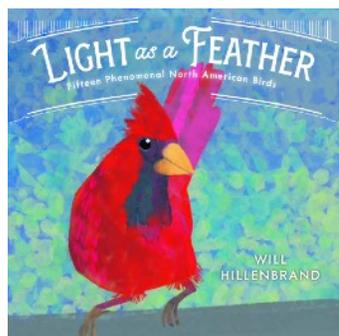
YOU TRY IT: Choose your favorite bird to feature in your family crest. It could be a majestic eagle, a bluebird, or a bold oriole like the ones that inspired the Baltimore Orioles' name.

Sketch a simple graphic design

for your crest using bold geometric shapes or patterns as the background.

Then, add your chosen bird in the center. Remember to keep it simple. Sometimes, the most striking crests use just one or two colors and a

clean, iconic design. Once complete, display your new family crest, hang it on the wall, use it as stationery, or even put it on a t-shirt. One day, it'll be as iconic as the Baltimore Orioles' logo.



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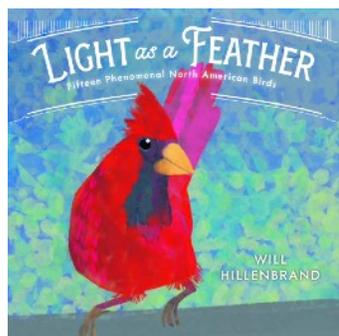
Visit to a Nearby Bird Sanctuary



YOU TRY IT: Embark on an enriching experience by organizing a trip to a local bird sanctuary. During your visit, you'll have the opportunity to observe the birds up

close and listen to their stories, learning about their backgrounds and journeys. Additionally, you can meet the dedicated individuals who care for and preserve these avian

habitats, gaining insight into their vital work and passion for bird conservation. Some people who have sanctuaries will often visit you.



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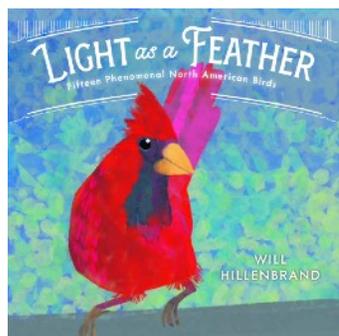
Three to One



YOU TRY IT: A pelican's gular pouch can hold up to three gallons of water—equivalent to three times the bird's own weight? To illustrate this impressive feat with friends, use a teeter-totter. Instead of using a

gallon of water, have one person sit on one end of the teeter-totter, representing the pelican, while three friends sit together on the other end, symbolizing the three gallons of water. Observe how the

combined weight of the three individuals balances or surpasses the weight of the single person, visually demonstrating the pelican's remarkable water-carrying ability.

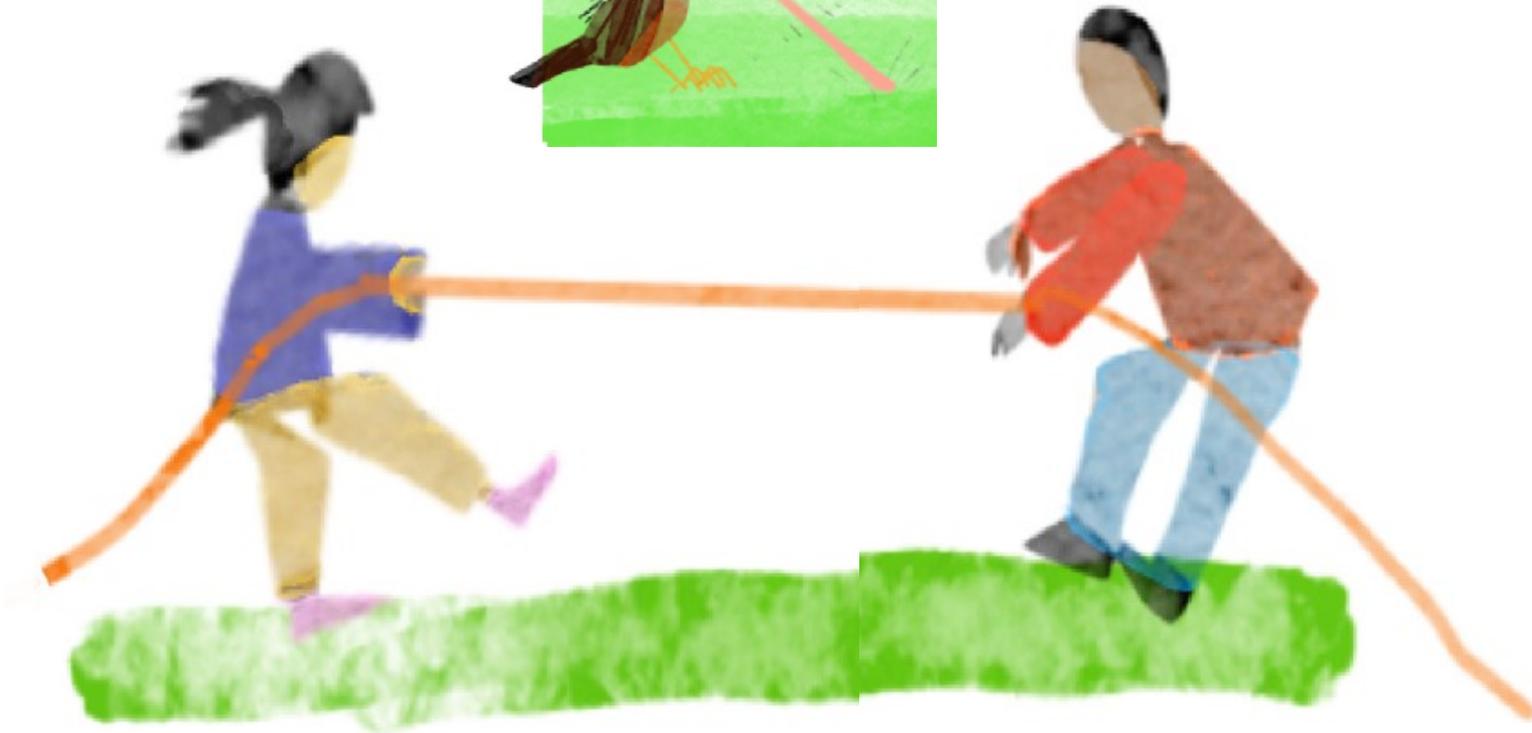


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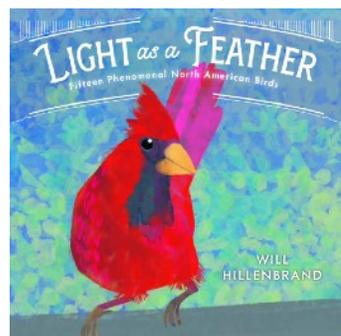
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Robin and the Worm



YOU TRY IT: Play a tug-of-war game with a friend.

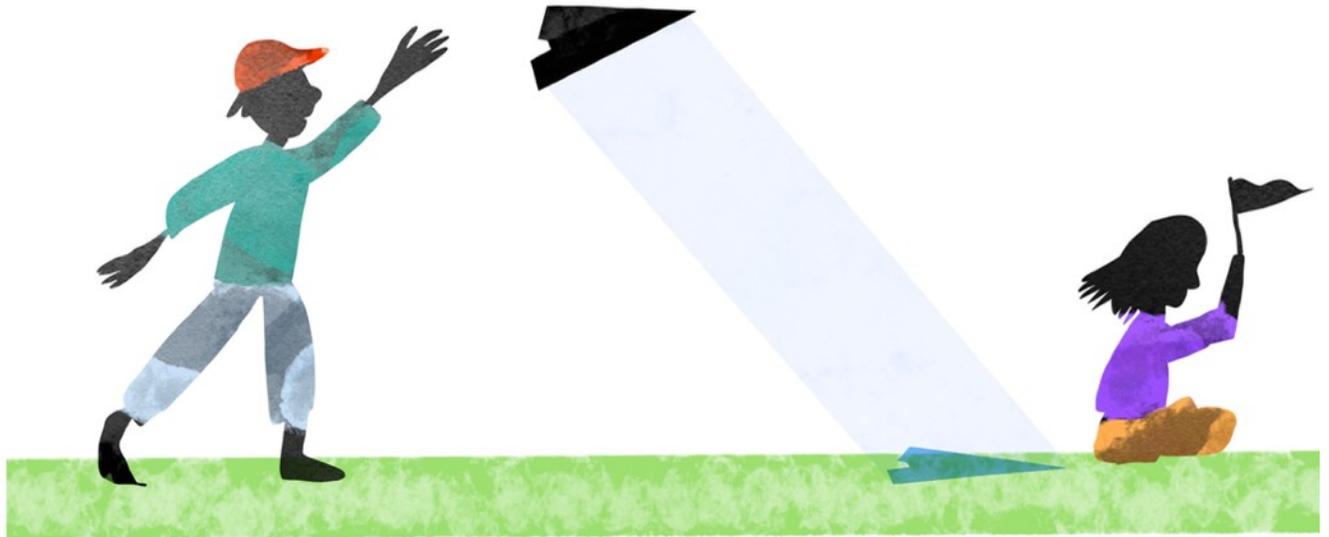
One of you is the robin, and the other the worm.



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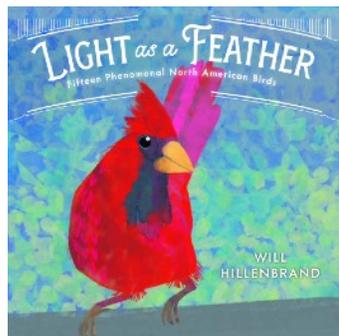
Silent Flyover Game



YOU TRY IT: To play this game, you need a sunny day where you can easily see shadows. Create a paper airplane (the owl) and stand

about 2 yards behind your friend, who will be sitting on the ground holding a flag. Make sure you can see the extended shadow cast by

your body. The standing friend should toss the airplane over the head of the sitting friend (the mouse) without making any noise.



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Be a Mimic



YOU TRY IT:

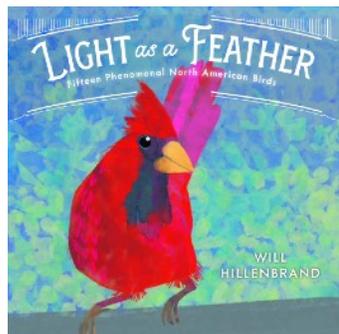
Rhythm Echoing: One player establishes a simple rhythm by clapping, tapping, or using their body as a percussive instrument. The other players then attempt to echo the rhythm back, gradually

increasing the complexity as the game progresses.

Mimic Mockingbirds: Find a quiet spot and listen carefully. It could be a bird chirping, a squirrel climbing a tree, an insect buzzing, a dog

barking, or even a lawn mower in the distance. Choose one of the sounds and try to mimic it.

Listen again and try mimicking a few more.



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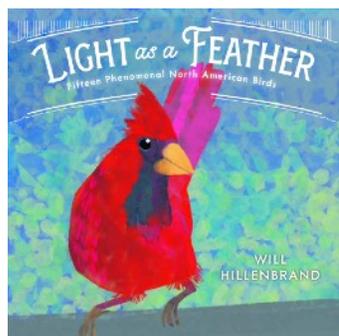
Loons need a long runway for a successful takeoff.



YOU TRY IT: Create a runway in a flat, grassy area. Start by making a starting point, then take five giant paces and mark that spot. Next, take an additional ten paces and

mark it as well. Return to the starting point, run as fast as you can toward the first spot you marked, and jump (this is your takeoff).

Measure the distance from the takeoff spot to the landing spot. Now, repeat the takeoff, but use the longer runway.



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