



Where are all
the birds?





Topic:

Podcast episode



What I learned



Where Are All The Birds?

Listening Comprehension Questions

Listening comprehension questions can help kids engage with and understand the episode about wasps. Here are some age-appropriate questions to ask:

Main Idea:

What was the main topic or subject of the podcast episode?

Can you identify three key factors contributing to the disappearance of birds mentioned in the podcast?

Cause and Effect:

How do human activities contribute to the decline of bird populations, according to the podcast?

Solutions:

What solutions or strategies were proposed in the podcast to address the decline in bird populations?

Can you think of additional measures or interventions that were not mentioned in the podcast that might help conserve bird species?

Comparisons:

Can you compare and contrast the lifecycle of a wasp with that of other insects, like bees or ants?

What similarities and differences did you notice?

What is the word that describes bee, ant and most wasp colonies?

Predictions:

Based on the information provided in the podcast, what do you think the future might look like for bird populations in North America if current trends continue?

Critical Thinking:

What potential challenges or obstacles might arise in implementing the proposed solutions to address bird disappearance, as discussed in the podcast?

Interesting Facts:

What was the most surprising or interesting fact you learned about birds during the podcast episode?

Personal Reflection:

Did listening to this episode change your perspective or increase your awareness about birds and what's happening to them?

Is there anything you would like to learn more about after listening to this episode?



One Bird's Success Story!

The peregrine falcon, once on the brink of extinction in many regions, has made a remarkable comeback in recent decades, showcasing the positive impact of conservation efforts. Widespread use of the pesticide DDT in the mid-20th century had devastating consequences for many bird species, including the peregrine falcon. DDT led to thinning eggshells, which resulted in high rates of reproductive failure. By the 1960s and 1970s, peregrine falcon populations had plummeted, and the species faced a serious threat of extinction.

However, concerted conservation initiatives, including the ban on DDT in many countries, captive breeding programs, and habitat protection, have played a crucial role in the recovery of peregrine falcon numbers. Falconers, scientists, and environmental organizations collaborated to breed and release captive-bred birds into the wild, contributing significantly to the resurgence of wild populations. Additionally, efforts to protect and restore natural habitats, such as cliffs and urban structures that mimic the falcon's natural nesting sites, have created conducive environments for these birds to thrive.

As a result of these combined efforts, peregrine falcon populations have rebounded in various regions around the world. Their adaptability to urban environments, where they can be found nesting on skyscrapers and bridges, has further contributed to their successful resurgence. The story of the peregrine falcon's comeback serves as a testament to the power of conservation actions and international cooperation, highlighting the potential for positive change in the face of environmental challenges.

Bird-Saving Window Clings

Hey there, bird buddies!

Are you ready to embark on a creative adventure to make your windows bird-safe and super stylish?

We've got an awesome project for you! Follow these easy steps to create your own puffy fabric paint window clings with wax paper and printed coloring templates.

Get ready to be a hero for our feathered friends!

Materials:

Puffy Fabric Paint. Also can use sun-catcher paint, stained glass paint, or school glue with food coloring added.

Wax Paper, plastic wrap, or sandwich bag.

Printed Template of anything you want.

Can also be seasonal or Holiday-themed.



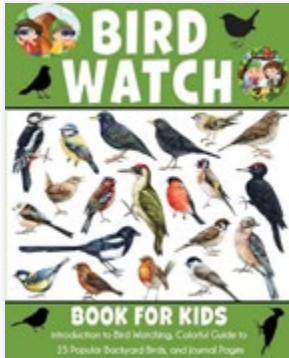
Steps:

1. Use any template or coloring sheet of the shape you want to make. It can be Fall leaves or bugs or whatever you like. I like Ladybugs myself. Just make sure the outline is the same size you want your window clings to be.
2. Put a piece of waxed paper over the template. You can also use plastic wrap or a sandwich bag. You want to cover the whole area of the template you'll be tracing.
3. Using the puffy paint, trace the outline of the template first then filled it in. You can just use the tip of the puffy paint bottle to schmoosh the paint around, but I also found using a paint brush works pretty well, too.
4. Put the painted wax paper in a safe place to dry overnight.
5. After the puffy paint has dried, the shapes can be pulled off the wax paper. Depending on how large the shape is, it might need to be pulled off in sections or the paint starts to stretch out a little. Go slowly so it doesn't rip. If it does, you can always either glue it or put more paint in that spot and dry it overnight again.
6. And now the window clings are ready to be stuck to the windows!

The puffy fabric paint creates a noticeable barrier, helping birds see and avoid the windows, reducing the risk of collisions. Ready to unleash your creativity and be a hero for our feathered pals? Grab your supplies, follow the steps, and let your imagination soar! Don't forget to share with friends and family—they might want to make some adorable window clings too!

What About Wasps?

Recommended Reads



Bird Watch Book for Kids

<https://a.co/d/4NwWagf>

National Geographic Kids
Bird Guide of North America

<https://a.co/d/ahKjTqj>

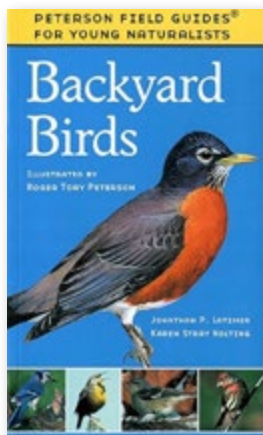
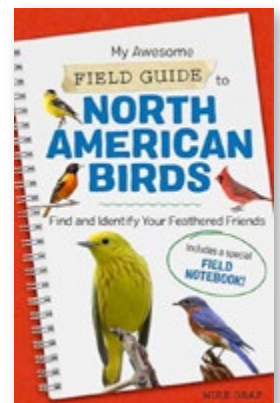


The Little Book of Backyard
Bird Songs

<https://a.co/d/cdg87LE>

My Awesome Field Guide to
North American Birds

<https://a.co/d/eq45ixq>

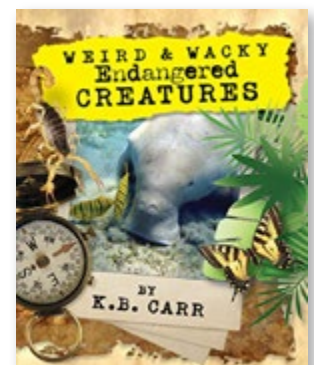


Backyard Birds (Peterson Field
Guides: Young Naturalists)

<https://a.co/d/5wWwDRM>

Weird & Wacky
Endangered Creatures 2

<https://a.co/d/4eQnmqK>





I hope you enjoyed this episode of the Nature Just Got Real podcast for kids.

If you like the podcast, you might like the books they are based on, the **Weird and Wacky Planet** series for kids 8 to 12!

Check them out on Amazon at <https://www.amazon.com/K-B-Carr/e/BOOXI-Z9ASW>

or at

<https://www.weirdandwackyplanet.com/>

Get a FREE ebook at

<https://weirdandwackyplanet.com/pages/free-book>

