



PROTECTING BIRDS IN SINGAPORE



SUSTAINABILITY: ANIMAL CONSERVATION SERIES





Activity Time

Name the different parts of a bird.



Point in the picture the different parts of the bird based on the words below.

Head

Tail

Eyes

Feather

Beak

Body

Wings

Legs



Why are birds important?

Birds have a big role in the ecosystem.

- 1.They help to pollinate plants when they eat nectar from flowers. This allows plants to bear fruits.
- 2.When birds eat fruits, they help to spread seed through their droppings.
- 3.They also help to manage pests as some birds eat insects.



Birds in Singapore

Here are some birds you can find in Singapore. Do you recognise them?



Pigeon



Collared Kingfisher



Oriental Pied Hornbill



Oriental Magpie Robin



White-Throated
Kingfisher



Mynah

Dangers in the city

Here are some dangers that are affecting the bird population and behaviour in the wild.

1

Loss of habitats and illegal wildlife trade

Birds lose their homes because many trees are cut down to make way for buildings and roads. Some are taken from their homes to be pets.

2

Glass windows

Birds cannot see glass. They view the images that are reflected on glass as real and bump into them.

3

Irresponsible feeding

Feeding affects the birds' natural behaviour and make them dependent on humans for food.

How can we help?

A little help goes a long way. Here are some ways we can help protect the birds.

1

Loss of habitats and illegal wildlife trade

We can learn to be mindful and respect natural habitats. Look out for opportunities to plant trees, or tend a community garden.

We can also volunteer to educate others about birds and the illegal wildlife trade.

2

Glass windows

Put up sun catchers near your windows or paste DIY decals on your windows to help create a pattern on the glass to prevent birds from bumping into them.

3

Irresponsible feeding

We should not feed the birds. When you spot someone feeding birds, you can share with them how their action affects the birds' natural behaviour.

Birdwatching

Where to birdwatch?

You can spot the common birds in your neighbourhood but if you'd like to see other types of birds, you can visit these places.

- Punggol Waterway Park
- Kranji Marshes
- Southern Ridges
- Sungei Buloh Wetland Reserve

Guidelines

Remember that you are visiting these birds in their homes.

When birdwatching,

1. Watch the birds quietly
2. Stand at a distance
3. Feeding is disallowed
4. Leave nature as it is

Did you know?

You can join the Garden Bird Watch a biannual event organised by NParks.

Let's Make!

DIY Binoculars

You'll need:

- 2 empty toilet paper rolls
- Twine
- Hole punch
- Recycled paper
- Tape or glue
- Colouring materials



Adapted from <https://www.thesprucecrafts.com/toilet-paper-roll-binoculars-4164742>

Let's Make!

DIY Binoculars

Step 1:

Attach the toilet paper rolls with glue or tape.

Step 2:

Wrap the toilet paper rolls together with a piece of recycled paper.

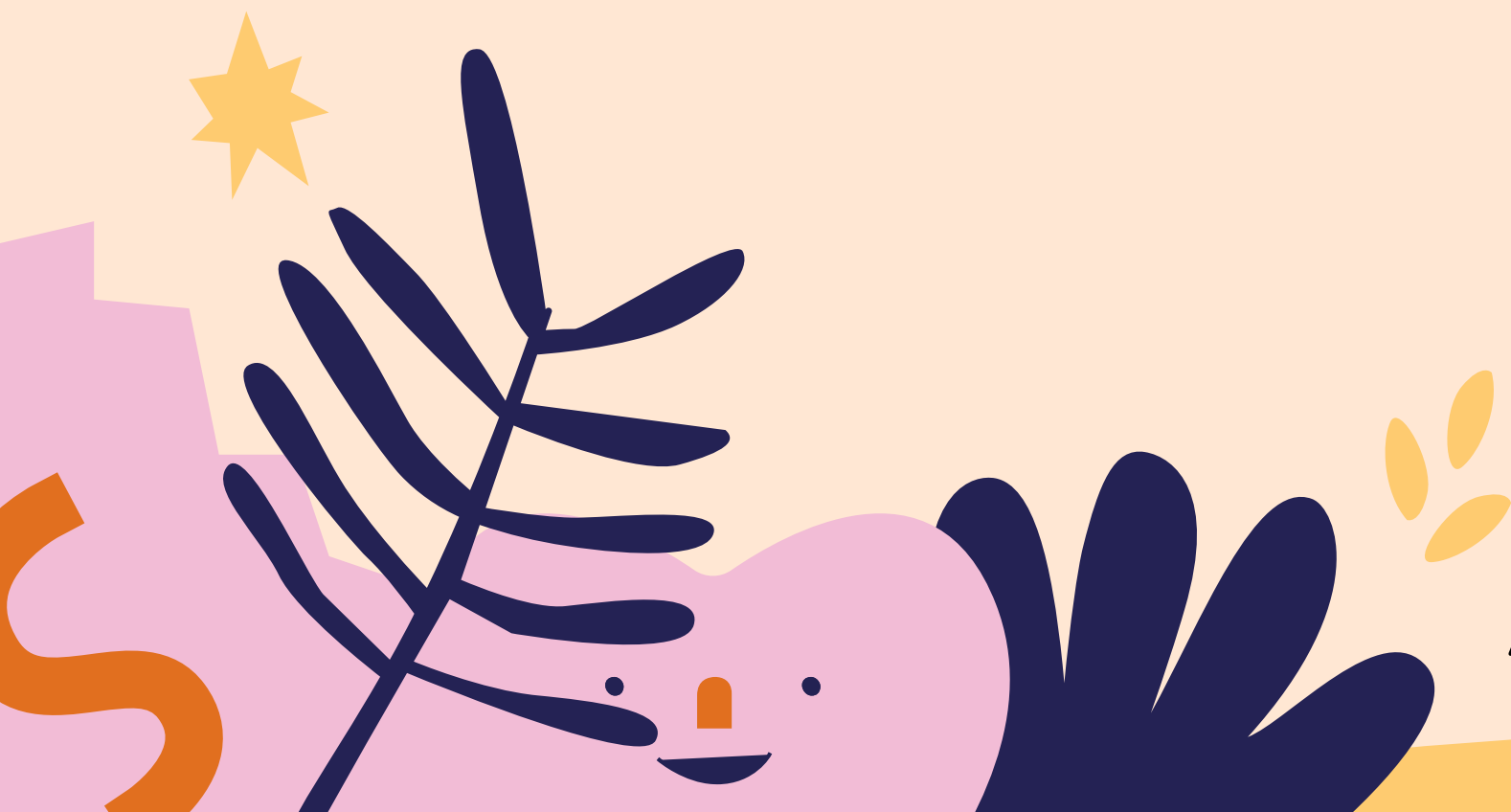
Step 3:

Decorate your binoculars with decorative materials such as recycled coloured paper or coloured pencils.

Step 4:

Punch holes on the sides of the binoculars and attach the twine.

Adapted from <https://www.thesprucecrafts.com/toilet-paper-roll-binoculars-4164742>



Book Recommendations

Here are some books you can borrow to learn more about birds and conservation.



A Garden to Save the Birds
Author: Wendy McClure
Publisher: Chicago, Illinois : Albert
Whitman & Company, 2021
Location: Early Literacy Picture Book
Call Number: English MAC



**Counting Birds: The Idea That
Helped Save Our Feathered Friends**
Author: Heidi E.Y. Stemple
Publisher: Lake Forest, CA : Seagrass
Press, 2018.
Location: Early Literacy Picture Book
Call Number: English 598 STE



The Lost Little Bird
Author: David McPhail
Publisher: New York : Henry Holt and
Company, 2021.
Location: Early Literacy Picture Book
Call Number: English MAC



Thank You!

