



WILD CLASSROOM

# Conservation in the Classroom

*Celebrating the Year of the Tiger*

May 19, 2022

11 am EDT / 8 am PDT

Recommended grade levels: 4–8

Watch live on [Conservation in the Classroom](#)

View recording on the [Wild Classroom YouTube channel](#)



## **Dr. Tshering Tempa**

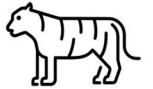
Program Director

Bhutan Tiger Center

Tigers are essential in maintaining the health of their ecosystems and when we protect them, we also help protect other forest-dwelling species. This Year of the Tiger marks a milestone year for tiger conservation, as organizations around the world are working harder than ever to bring awareness to these fascinating big cats. In honor of Endangered Species Day on May 20, join Dr. Tshering Tempa, tiger conservationist, as he shares highlights from his work protecting tigers and their habitats in the mountains of Bhutan. He'll discuss different tools and practices used in the field and share ways that you can help protect tigers from where you live.



## BELL RINGERS



Help prepare your learners by introducing the topic with these warm-up questions.

### Explain

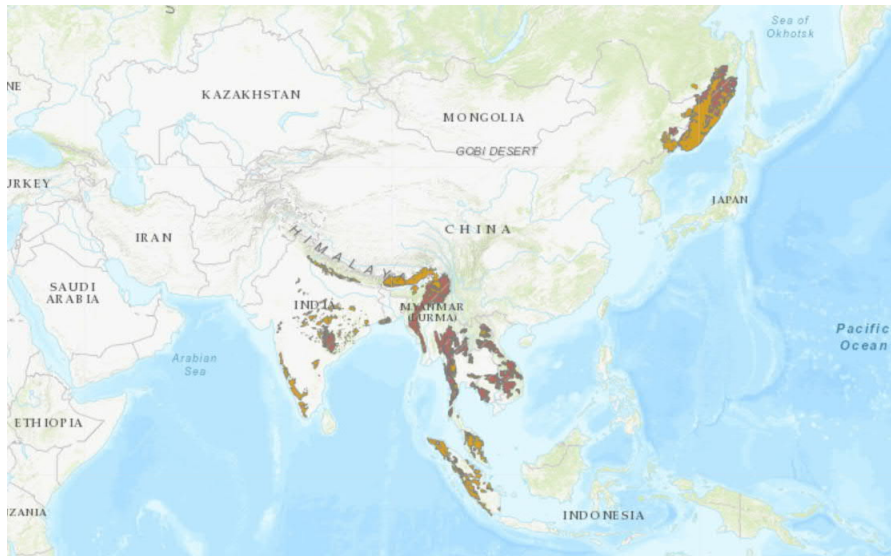
Why is the tiger's role as large predators so important in its ecosystems? Explain how its role at the top of the food chain impacts other organisms.

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### Estimate

Tigers have lost an estimated 95% of their historical range, due to human activities destroying their habitat. The map below highlights the current tiger range. Draw a line or shade in the area where you think tiger range originally extended to.



Map © IUCN

### Hypothesize

Studying tigers can be a challenging task. Scientists use a variety of tools to monitor tiger populations, including camera traps that are triggered to take a photograph when they detect motion. Why do you think camera traps make it easier to study tigers?



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Planning to watch the event live? Write your question(s) for the presenter here:

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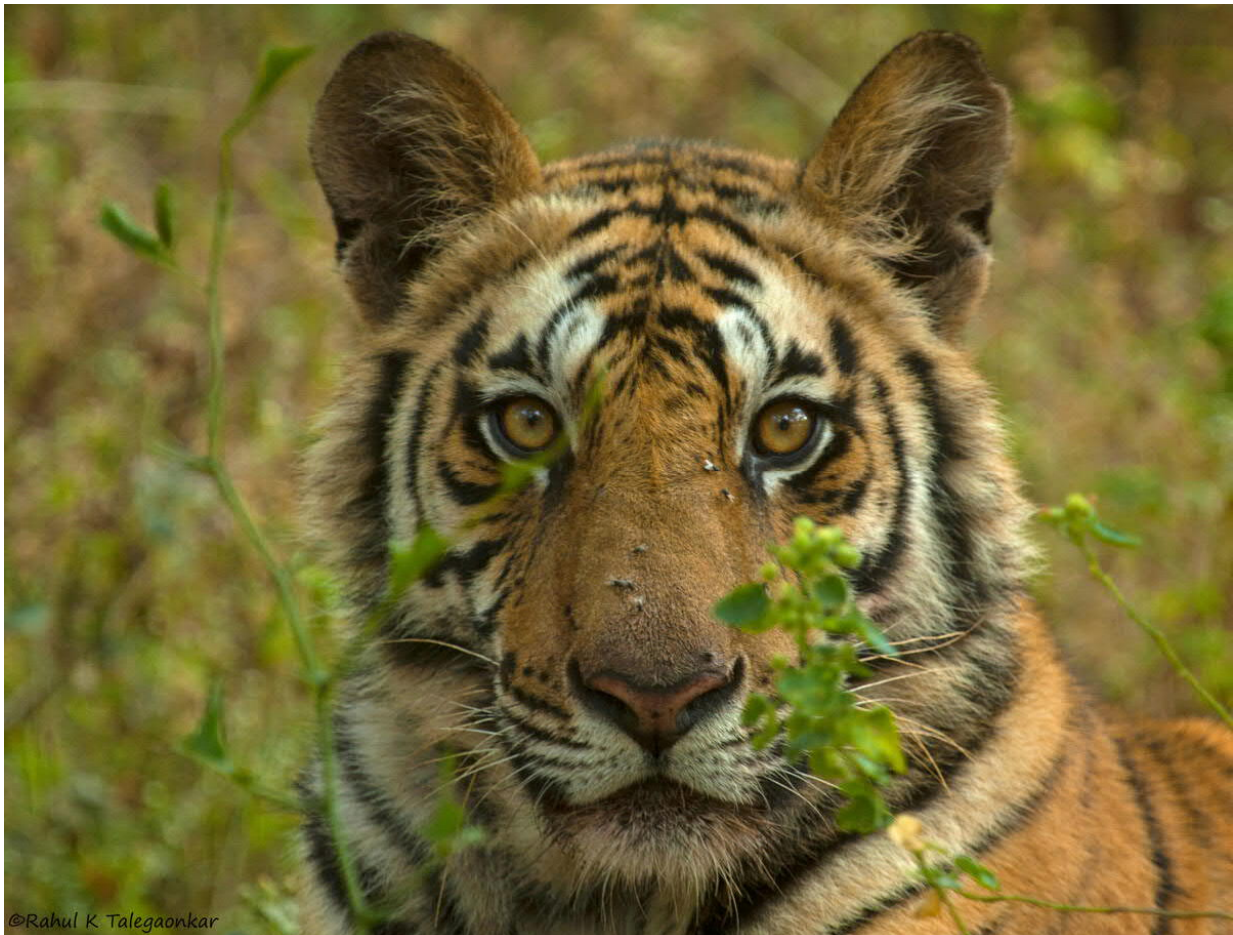
## ***INFORMATIONAL RESOURCES***

Use these web articles and videos to provide background information to your learners on tigers.

- Video: [All About Tigers](#)
- Video: [2022 is the year of the tiger](#)
- Web article: [Wild tigers: We love them and don't want to lose them](#)
- Webpage: [Where do tigers live? And other tiger facts](#)
- Webpage: [Amazing image of wild tiger in Bhutan](#)
- Webpage: [Species: Tiger](#)
- App: [WWF Together: Tiger](#)

## ***HOW TO HELP***

- Video: [Why the FSC label matters for forests, people, and wildlife](#)
- Webpage: [Switch to FSC-certified products and save tigers](#)



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## ACTIVITIES

Check out these lesson plans to supplement the content from the event.



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### [Tiger and forest lessons](#)

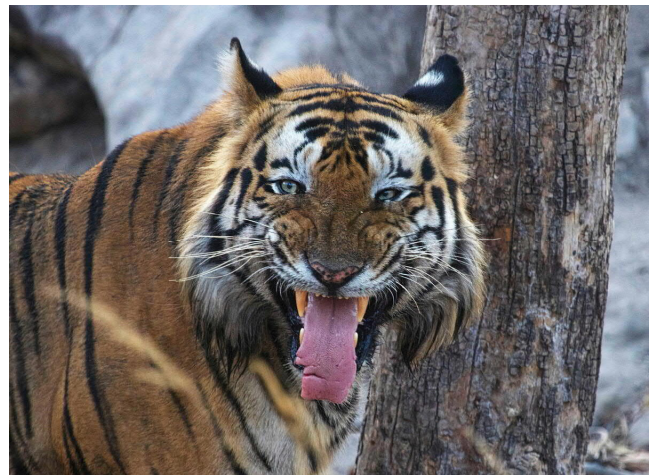
Through the activities in the tiger toolkit such as “The Missing Piece”, “Trees and Tigers”, and “Deforestation Musical Chairs”, students will learn about these iconic big cats and their forest habitats.

Grades 3–5

### [Tiger arts and crafts](#)

Create a tiger mask to show off your uniqueness with “I’m Proud of My Stripes” or enjoy a tiger coloring page.

All ages



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### [Uporny tiger comic](#)

In this colorfully illustrated comic, readers follow the journey of Uporny—a rescued and released tiger—as he faces the challenges of life in the wild.

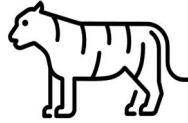
Grades 3–8

## ASSESSMENTS

Conclude your lesson on tigers with these resources and fun assessment tools.

### Online quizzes

- [All About Tigers Kahoot!](#)
- [Test Your Tiger IQ](#)



### ***Celebrating the Year of the Tiger worksheet***

Use the worksheet on the following page as an assignment or a quiz following the viewing of the Conservation in the Classroom event.

Answer key (questions on the next page):

- 1) Asia
- 2) a and d
- 3) b and c
- 4) false
- 5) d
- 6) possible answers include pictures of tiger prey, invasive species, and environmental conditions
- 7) a, b, c, and d
- 8) possible answers include use eco-friendly paper products, avoid products that could be made from tigers, start a fundraiser, and spread the word about tiger conservation



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## WILD CLASSROOM

### ***Celebrating the Year of the Tiger***

Answer the following questions after learning about tigers.

1. On what continent are wild tigers found?

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2. What two primary habitats are tigers found in?

- a. grasslands
- b. deserts
- c. beaches
- d. forests

3. Why is Bhutan a significant area for tigers? (select all that apply)

- a. tigers have no threats facing them in Bhutan
- b. Bhutan's location near other tiger countries, like India and Nepal, helps keep tiger populations connected
- c. the diversity of landscapes in Bhutan provides a variety of habitats
- d. tiger prey is overpopulated in Bhutan

4. True or false: Bhutan is a large country and has one of the world's largest populations of people.

5. Why are tigers so important?

- a. their role as predators keeps other species' populations under control
- b. ecotourism to see wild tigers offers income opportunities to communities
- c. tigers keep ecosystems healthy, allowing them to provide fresh water and food to other wildlife and humans
- d. all of the above

6. In addition to capturing tigers on camera, what else might a camera trap capture that would be helpful for scientists?

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7. Why are there so few tigers left in the wild? Circle all that apply.

- a. loss of habitat (deforestation)
- b. climate change
- c. poaching
- d. conflict with humans

8. How can you help protect tigers from where you live?

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