



SMART JUNIORS 2

The Natural World

Lesson 45

Read for Detail



- Listen and review the essay.



Rhino Conservation Quest: **Saving One Horn at a Time**

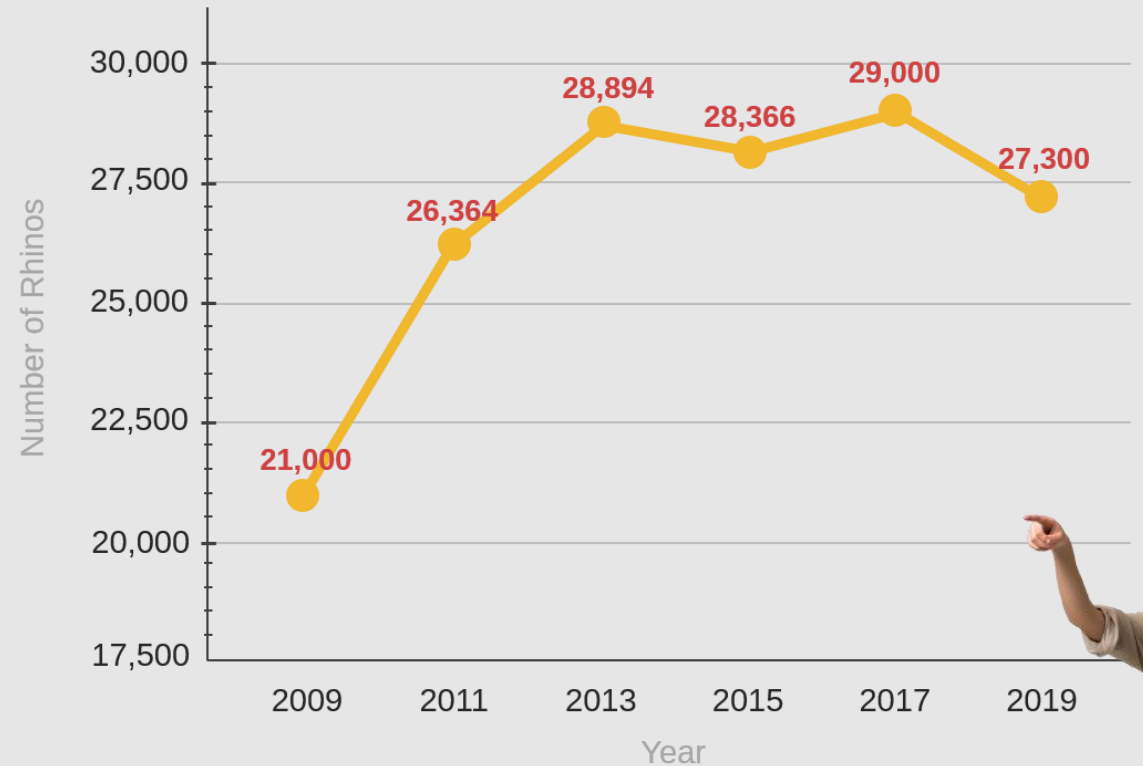
▶ The rhinoceros, known for its magnificent horn, is the second largest land mammal in the world, after the elephant. They also have the largest horns of any land mammal, with some horns growing up to five feet long. Rhinos play an important role in the ecosystem as herbivores, helping to control the growth of plants and trees. This essay explores the global rhino population from 2009 to 2019, showing significant changes in rhino conservation.

LISTEN AND REVIEW

▶ The graph shows the number of rhinos over a ten-year period. In 2009, there were 21,000 rhinos in the world, but this number increased sharply to 28,894 in 2013. From 2013 to 2017, the population fluctuated with a drop in 2015 followed by a rise in 2017. However, the population has decreased since then, reaching 27,300 in 2019.

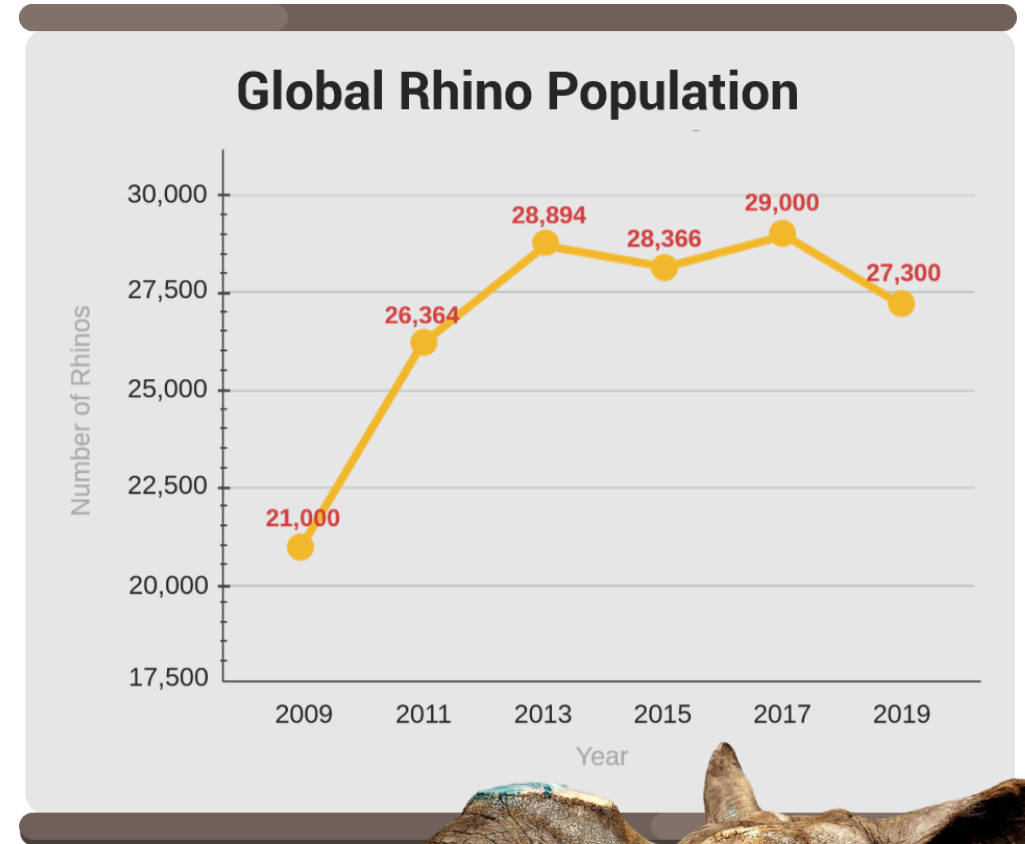


Global Rhino Population



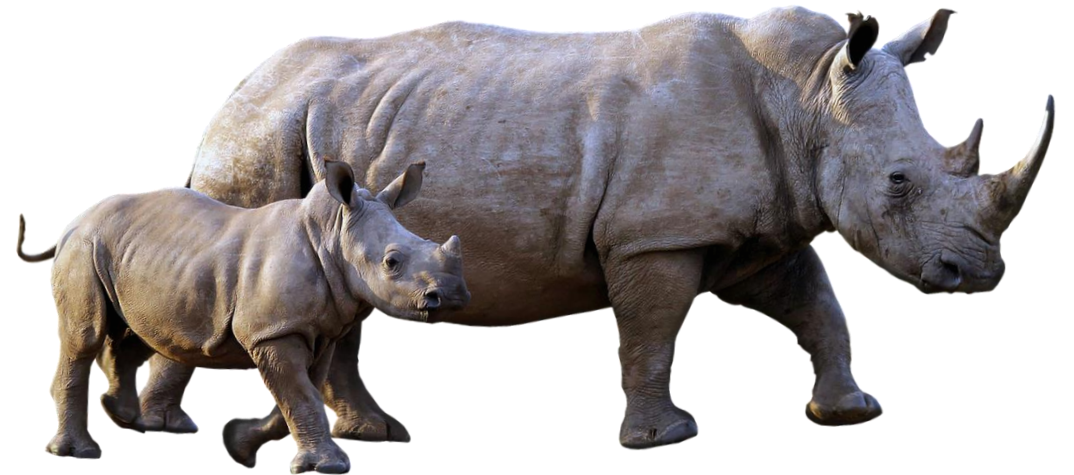
LISTEN AND REVIEW

▶ The rise and fall of the rhino population reflects the challenges and successes of rhino conservation. The increase in rhino population from 2009 to 2013 was likely due to conservation efforts to reduce poaching and habitat loss. However, the decline to 27,300 in 2019 suggests that there is still ongoing poaching and habitat loss, as well as other factors such as climate change and disease. It is clear that more work is needed to ensure the safety and survival of these incredible creatures.



LISTEN AND REVIEW

▶ In conclusion, the graph shows that the global rhino population has increased overall from 2009 to 2019, but there have been some fluctuations along the way. This suggests that progress has been made in rhino conservation, but there is still more work to be done. Protecting rhinos is important not only for their own survival, but also for the good of the ecosystem. We must double our efforts to ensure that these animals continue to thrive for future generations.



- **Read Paragraph 1 and tell whether the statement is True or False.**

- _____ 1. The rhinoceros is the largest land mammal in the world, followed by the elephant.
- _____ 2. Some rhinoceros horns can grow up to five feet in length.
- _____ 3. Rhinos play a role in ecosystems by helping control plant and tree growth.

Rhino Conservation Quest: Saving One Horn at a Time | Paragraph 1

The rhinoceros, known for its magnificent horn, is the second largest land mammal in the world, after the elephant. They also have the largest horns of any land mammal, with some horns growing up to five feet long. Rhinos play an important role in the ecosystem as herbivores, helping to control the growth of plants and trees. This essay explores the global rhino population from 2009 to 2019, showing significant changes in rhino conservation.

- **Read Paragraph 2 and tick the boxes that complete the statement below.**

In the years mentioned in the passage, the rhino population:

- increased from 2009 to 2013
- fluctuated between 2013 and 2017
- experienced a rise in 2015
- saw a rise in 2017
- decreased from 2013 to 2017

Rhino Conservation Quest: Saving One Horn at a Time | Paragraph 2

The graph shows the number of rhinos over a ten-year period. In 2009, there were 21,000 rhinos in the world, but this number increased sharply to 28,894 in 2013. From 2013 to 2017, the population fluctuated with a drop in 2015 followed by a rise in 2017. However, the population has decreased since then, reaching 27,300 in 2019.

Useful Expressions

In 2009, there were 21,000 rhinos in the world, but this number **increased sharply** to 28,894 in 2013.



Let Me Try!

In 2018, _____

but this number increased sharply _____

_____ in 2020.

Rhino Conservation Quest: Saving One Horn at a Time | Paragraph 2

The graph shows the number of rhinos over a ten-year period. In 2009, there were 21,000 rhinos in the world, but this number increased sharply to 28,894 in 2013. From 2013 to 2017, the population fluctuated with a drop in 2015 followed by a rise in 2017. However, the population has decreased since then, reaching 27,300 in 2019.

- Read Paragraph 3 and answer the question.

What caused the increase in rhino population from 2009 to 2013?

- A** The ongoing poaching contributes to the increase in rhino population.
- B** It was due to conservation efforts to reduce poaching and habitat loss.
- C** Rhinos successfully adapted to climate changes and developed new migration patterns.

Rhino Conservation Quest: Saving One Horn at a Time | Paragraph 3

The rise and fall of the rhino population reflects the challenges and successes of rhino conservation. The increase in rhino population from 2009 to 2013 was likely due to conservation efforts to reduce poaching and habitat loss. However, the decline to 27,300 in 2019 suggests that there is still ongoing poaching and habitat loss, as well as other factors such as climate change and disease. It is clear that more work is needed to ensure the safety and survival of these incredible creatures.

Useful Expressions

The increase in rhino population from 2009 to 2013 was **likely due to** conservation efforts to reduce poaching and habitat loss.



Let Me Try!

The number of endangered animals is increasing. This is likely due to _____

Rhino Conservation Quest: Saving One Horn at a Time | Paragraph 3

The rise and fall of the rhino population reflects the challenges and successes of rhino conservation. The increase in rhino population from 2009 to 2013 was likely due to conservation efforts to reduce poaching and habitat loss.

However, the decline to 27,300 in 2019 suggests that there is still ongoing poaching and habitat loss, as well as other factors such as climate change and disease. It is clear that more work is needed to ensure the safety and survival of these incredible creatures.

- Read Paragraph 4 and tick the correct answer to the question.

Why is protecting rhinos important, according to the passage?

- for their own survival
- for the good of the ecosystem
- both for their own survival and the good of the ecosystem

Rhino Conservation Quest: Saving One Horn at a Time | Paragraph 4

In conclusion, the graph shows that the global rhino population has increased overall from 2009 to 2019, but there have been some fluctuations along the way. This suggests that progress has been made in rhino conservation, but there is still more work to be done. Protecting rhinos is important not only for their own survival, but also for the good of the ecosystem. We must double our efforts to ensure that these animals continue to thrive for future generations.

Useful Expressions

In conclusion, the graph shows that the global rhino population **has increased overall from 2009 to 2019**, but there have been some fluctuations along the way.



Let Me Try!

has increased overall from _____

to _____

_____.

Rhino Conservation Quest: Saving One Horn at a Time | Paragraph 4

In conclusion, the graph shows that the global rhino population has increased overall from 2009 to 2019, but there have been some fluctuations along the way. This suggests that progress has been made in rhino conservation, but there is still more work to be done.

Protecting rhinos is important not only for their own survival, but also for the good of the ecosystem. We must double our efforts to ensure that these animals continue to thrive for future generations.

Analyzing Text Structure

- **This passage follows a chronological text structure as it tracks changes in the rhino population and identifies significant milestones. Which of the following would follow a chronological text structure?**
 - A wildlife photographer's portfolio showcasing various animal species.
 - A fictional story about talking animals on a grand adventure.
 - A research report detailing the annual migration routes of butterflies.

Rhino Conservation Quest: Saving One Horn at a Time | Paragraph 2

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Making Inferences

- Read the highlighted statement and answer the question.

What are the potential consequences for rhinos and their ecosystems if we don't double our efforts to ensure their survival for future generations?

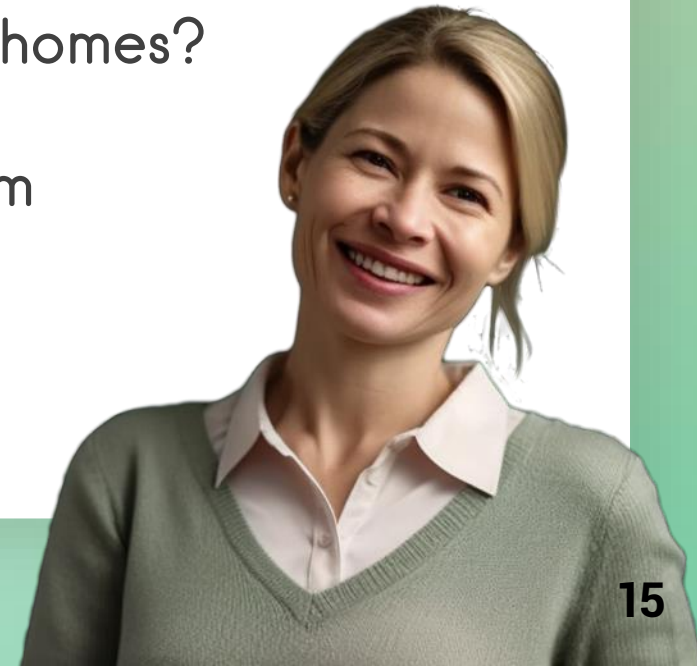
Rhino Conservation Quest: Saving One Horn at a Time | Paragraph 4

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- **Discuss with your teacher.**

The Role of Rhinoceros in Ecosystems

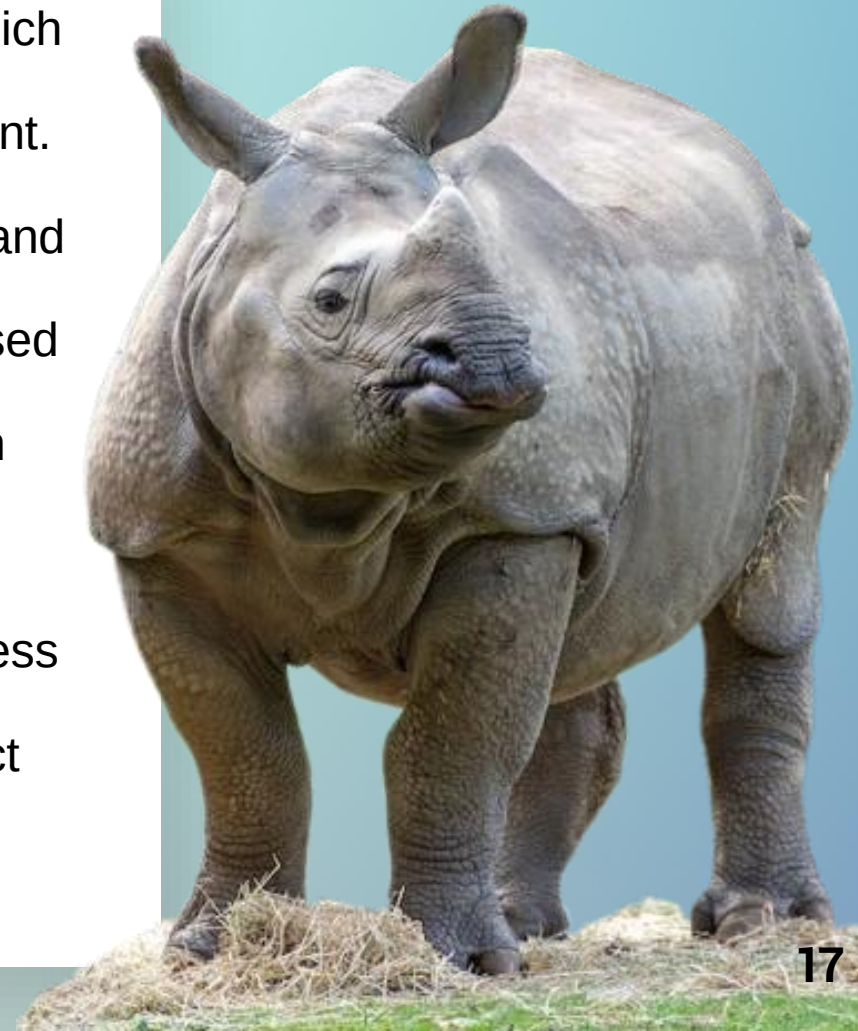
1. Why are rhinoceros important in the wild?
2. What can we do to help protect rhinoceros and their homes?
3. Why is it important to save animals like rhinoceros from becoming extinct?





- **Complete the summary of the essay.**

The essay discusses the global rhino population from 2009 to 2019 which is the second largest land **m**_____ in the world after the elephant. It highlights the significance of rhinos in **e**_____ as herbivores and notes the **f**_____ population trends. The rhino population increased from 2009 to 2013 due to conservation efforts but declined to 27,300 in 2019, indicating ongoing challenges, including **p**_____, habitat loss, and environmental factors. The essay concludes that while progress has been made in rhino **c**_____, more work is needed to protect these creatures and maintain **b**_____ in the ecosystem.





WHAT'S NEXT...

In the next lesson, we're going to learn a critical thinking skill: "Understanding Line Graphs."

See you next time!