




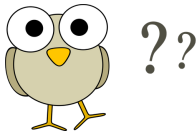







Biodiversity and Conservation in Latin America for High School

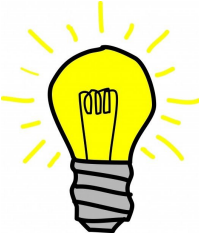
	<h2 style="background-color: #92d050; padding: 5px;">Engage</h2> <p>What is biodiversity? Why are the natural resources in Latin America important? How do human actions impact the environment?</p> <p>Watch the videos below Biodiversity in Latin America Climate Change & Human Impact in Latin America</p>
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  	<h2 style="background-color: #6699cc; padding: 5px;">Explore</h2> <p>Explore 1 area of Latin America to learn more about their biodiversity and conservation strategies when combating environmental problems.</p> <p>1) Mesoamerican Biological Corridor (Mexico, Guatemala, Nicaragua, El Salvador, Honduras, Costa Rica & Panama) What is a wildlife corridor? Costa Rica Corridor Project Monarch butterflies in danger History of deforestation through maps </p> <p>2) The Caribbean Coral Reefs in Belize The Caribbean and Trash TED Talk on Coral Reefs Caribbean and Climate Change</p> <p>3) Amazon Rainforest (Colombia, Ecuador, Venezuela, Brazil, Peru, Bolivia) Oil and Indigenous Territory (Interactive Map) Harm on biodiversity Fires in Amazon affect animal species Timeline of Fires in Brazil</p>
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	<h2 style="background-color: #cc6666; padding: 5px;">Explain</h2> <p>After exploring one area of Latin America, write 2 paragraphs explaining an environmental concern from that area and how it is related to biodiversity and its impact on humans.</p> <p style="text-align: center;">Write paragraph → Here</p>
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	Ask / Interact
	<p>Read posts written by your fellow students. Comment on 2 separate posts with a follow up question.</p> <p>Once your own individual post has been commented on, do some further research to find answers to those questions.</p>

	Share
	<p>Use your classmates questions to further your research on your environmental problem in Latin America. Create a presentation using one of the platforms below. Make sure to address the following themes in your presentation. Presentation should be 6-8 slides.</p> <ul style="list-style-type: none">- Environmental problem in Latin America- Impact on biodiversity- Impact on humans <p>   </p>

	Reflect
	<p>After viewing your fellow students presentations, please respond to the following questions.</p> <ul style="list-style-type: none">- Why is biodiversity and conservation important?- How does climate change impact biodiversity and conservation?- How can what you have learned about conservation efforts in Latin America be applied to the United States?- Why should people in the United States be concerned about conservation in Latin America? <div data-bbox="475 1661 1377 1955" style="border: 1px solid black; height: 140px; width: 100%;"></div>

Extend

Here are some resources for your research and further learning!

Animals

[Why Monarch Butterflies are dying out](#)
[Endangered wildlife in the Amazon](#)
[Biodiversity in the Galapagos Islands](#)



Land Use (Deforestation + Reforestation)

[Reforestation Timeline](#)
[Deforestation across the world](#)
[Urban Sprawl and Land Use](#)
[Infographic: Land Use Change in Latin America](#)



Caribbean

[Can we save the Caribbean coral reefs?](#)
[NOAA Coral Infographic](#)
[Video: Coral Reefs of the Caribbean](#)

Biodiversity

[Why is Biodiversity so important? Ted Talk](#)
[Learning to Protect Biodiversity](#)
[State of Biodiversity](#)



Conservation

[How to economically keep Latin America "green"](#)
[Soil and Water Conservation](#)
[Top 10 Environmental Changes in Latin America](#)