Curriculum Title: "La Selva: The Lungs of The Earth"

Time: 90 minutes Ages/Group: 7-13 Medium: Mixed Media

GOALS/OBJECTIVES	Students will create an understanding of Environmental injustice in the many latinx-countries rainforests like the Amazon in Brazil. This will not only create an understanding of the danger of deforestation but also ways the students can help such as planning a tree.
How do these goals preserve, create, present or promote cultural arts of Mexican Americans or other Latin@ cultures?	These goals help create and promote awareness on the socially relevant issues of Environmental Injustice that occurs in Latinx-country's rainforests. Addressing these issues will help create simple at-home resolutions like spreading awareness.

SUPPLIES NEEDED

- -TV w/internet connection or Chalkboard/ Dry-Erase Board/Poster-Paper/ Paper (**For the Warm-Up Activity**)
- -Chalk/Dry-Erase Marker/Marker
- -Markers/Colored pencils/Oil pastels
- -"Sloth Template" (Printable pdf below)
- -Paper Fasteners
- -Scissors
- -Glue (Preferably Elmers **Glue Stick**)
- -Brown and Green Construction paper
- -TV/Projector with access to the internet
- -Googly Eyes (Optional)
- -Hole-Puncher (Optional)
- -"The Great Kapok Tree" By: Lynne Cherry (**Optional**)

AGENDA	ME	
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Introductory Activity:

Parent Preparation:

- Watch example making videos

("Rainforest LP (7-13)": https://youtu.be/XXHpacKq-I8)

("Word on The Wall": https://youtu.be/94lchedMaT4)

- Watch videos via given links for the age group you will be teaching (7-13)

"25 Fun Facts about the Amazon"

(https://www.youtube.com/watch?v=DgU7gsBOhUI)

"Climate 101: Deforestation"

(https://www.youtube.com/watch?v=Ic-J6hcSKa8)

"Kids Saving the Rainforest" (2:15min) (optional)

(https://www.youtube.com/watch?v=S0yBaaLiUEQ&t=56s)

"Kung-Fu Mantis" (4min) (optional)

(https://www.youtube.com/watch?v=7wKu13wmHog)

- Review the **lesson plan**: "La Selva: The Lungs of The Earth" for the age group you will be instructing. (7-13)
- Print out "Sloth Template" for core activity. (Enough for each student)
 (https://www.cleverpatch.com.au/documents/ideatemplates/92107L_2.pdf)
- Collect Materials for warm-up and core activity.

Core Activity: "Sloth Craftivity"

- 1. As a group introduce the student(s) to <u>The Amazon</u> via *video link*: "25 Fun Facts about the Amazon" (Make sure to have the student(s) repeat the spanish term "La Selva" for "The Rainforest" when introducing the rainforest); followed with the warm-up activity.
- 2. Read Discussion Questions
- 3. Complete Sloth Craftivity

Discussion Questions:

- -The 3 toed sloth would live in what kind of rainforest?; a Tropical rainforest (where it is hot and rains year long) or a Temperate rainforest (where it is cooler)? Ans: Tropical
- -The Rainforests floor tends to be dark, why? Ans: The constant shade from the canopy's leaves
- -Why do they call the Amazon rainforest "The lungs of the Earth"? Ans: The rainforest produces 20% of the earth's oxygen
- -What is at stake globally if the deforestation in the Amazon significantly increases? <u>Ans: The loss of oxygen and preservation of the rainforest.</u>
- -Why should we worry about the Amazon forest fire? <u>Ans: The fires are set illegally and they are affecting the air we breath.</u>
- -Once a species of plant or animal is destroyed it becomes ...? Ans: Extinct

-What would you do to save the rainforest from being polluted or destroyed? <u>Ans: Plant a tree, Recycle, Plant a tree, Help Spread awareness</u>). After this question expose the classroom to the real-world solutions that are taking place by showing this 2min video

"Climate 101: Deforestation"

(https://www.youtube.com/watch?v=Ic-J6hcSKa8)

-Why are creating conservation areas and indigenous parks important as strategies to reduce Amazonian deforestation? <u>Ans: Because it helps preserve and save the rainforest</u>

Vocabulary:

"La Selva" - Rainforest

"El Perezoso" - The Sloth

Additional Resources:

Core Activity (Step-by-step)

Step 1: Print the sloth templates and use scissors to cut out. Trace the templates onto construction paper and cut out.



Step 2: Glue the claws onto the hands and feet. Allow to dry.



Step 3: Glue on the face, then the nose and eyes. Allow to dry.



Step 4: Your sloth can be decorated in a number of ways.



Step 5: Add colour around the face to blend the edges. Then using a black marker or pastel add facial features to your sloth. (Eyes, nostrils, mouth)



Step 6: Carefully insert paper fasteners into the arms of the sloth. (hole-puncher may be useful for this step) Then add each arm to either side of the body.



Step 7: Secure the arms to the body by splitting the paper fastener at the back.



Step 8: Using green construction paper, draw and cut out an assortment of leaves (4 minimum) to hang on the green yarn at the sides of the sloth.



Step 9: Puncture a hole at the base of the leaves using a paper fastener. (2 leaves per paper fastener)



Step 10:Finally cut a long piece of green yarn (12-18 inches) for your sloth and leaves to hang on.



Step 11: Your sloth is now ready to hang around



References:

Pinterest: "The Sloth Who Came to Stay" By: Claver Patch (https://www.cleverpatch.com.au/ideas/by-occasion/book-week/the-sloth-who-came-to-stay)

Youtube: "Kids Saving the Rainforest: Kids Saving the Rainforest Official Video"

Youtube: "25 Fun Facts about The Rainforest"

Youtube: "Kids Saving the Rainforest"

Youtube: "Climate 101: Deforestation | National Geographic"

Study.com: "Sloths Lesson for Kids Facts & Information" (https://study.com/academy/lesson/sloths-lesson-for-kids-facts-information.html)

Supplemental Materials:

-Online scanned format of "*The Great Kapok Tree*" by Lynee Cherry https://www.slideshare.net/YenTan1/great-kapok-tree

PARENT GUIDE

Emma S. Barrientos Mexican American Cultural Center