

# May

# 13

Passport to the World **Nicaragua**

# Virtual

## Kids

# Activities



### Craft - Paint Pouring inspired by the lava of the Masaya Volcano on Lake Nicaragua



Nicaragua is the largest country in Central America and is slightly bigger in area than New York State.

Along the eastern coast, the area called the Mosquito Coast receives the most annual rainfall in Central America: 100 to 250 inches.

To learn more about Nicaragua follow the link below  
<https://kids.nationalgeographic.com/explore/countries/nicaragua/>

The Masaya volcano emits over 330,000 tons of carbon dioxide each year. In fact, each year the nearly 1,500 volcanoes around the world put 130 to 140 million tons CO<sub>2</sub> into our atmosphere.

To learn more about The Masaya Volcano follow the link below

<https://www.goodmorningamerica.com/travel/story/extraordinary-earth-nicaraguas-masaya-volcano-helps-cool-planet-69326112>

#### Materials:

- Canvas (or piece of cardboard)
- Red, Yellow, Orange, and Black Tempera paint
- Cup

#### Directions:

1. This project is so fun because you will get a different result every time and it is easy to do! You will need about 1 cup of paint total for an 8x10 canvas, and be sure to cover your work surface, this project is messy! Begin by randomly pouring your paint colors into your cup. Change colors frequently and don't use too much black as it can overpower the painting very easily.
2. Then holding your cup in one hand, place the canvas on top of the cup to create a seal when you turn the cup and canvas over.
3. Then turn your canvas and cup over so that the canvas is facing up and your cup is upside down. Hold your cup to the canvas for about 20 seconds to let the paint drip to the bottom of the cup, then lift you cup up! The paint will pour out of the cup and you can then begin rotating your canvas around to cover the whole thing in paint.



Follow this link for a tutorial: <https://www.ssw.com/blog/diy-paint-pouring-tempera-paint/>

## Virtual Exploration - Nicaragua, a Breathtaking Experience

This amazing video was taken in Nicaragua's beautiful San Juan del Sur, Mombacho and Momotombo Volcanoes, Cerro Negro, Masaya, San Juan River and Granada. Enjoy the video and grow together with Nicaragua!

<https://www.youtube.com/watch?v=m9RrZ4IgMgI>



## Science Activity - Erupting Lemon Volcano

What happens when you mix lemons, baking soda and dish soap?

Follow the link for this fun experiment

<https://littlebinsforlittlehands.com/erupting-lemon-volcano-chemistry/>

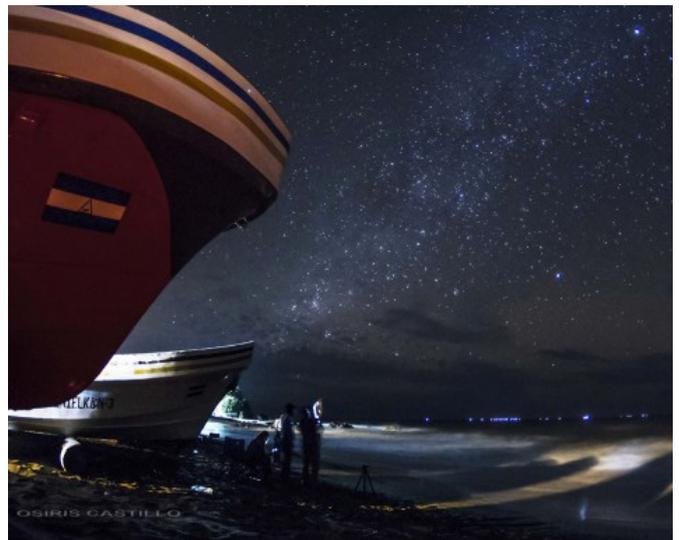
## Daily Challenge - Create your own Star Finder

Did you know that of the 88 constellations that exist in the night sky, a whopping 86 of them can be seen vividly if you're in Nicaragua? Nicaragua is located in the Northern Hemisphere but it's ideal distance from the equator offers the best view of both hemispheres which makes it's skies shine at night.

Are you an avid stargazer? Or maybe just interested in gaining space knowledge.

If yes, check out this link and create your own star finder.

<https://spaceplace.nasa.gov/starfinder/en/>



## Culture & History - Aquella Indita

Besides traditional folk music and dance, other Latino rhythms such as merengue, salsa and bachata are very popular among Nicaraguans. "Las Inditas," is a traditional dance set to marimba music which represents the hard working women of Nicaragua and the dancers wear embroidered dresses and hold fruit baskets on their heads.

Follow the link below to experience a little bit of Nicaraguan culture

<https://www.youtube.com/watch?v=ANR9WjQ2se8&feature=youtu.be>