

April

20

Planet Earth

Virtual

Kids

Activities



Craft - Rainsticks

In many cultures, summoning rain often included the use of musical instruments. One well-known example is a rainstick, an instrument that mimics the sound of rain. They are traditionally made from dead cactus tubes with cactus spines hammered to the inside and filled with tiny pebbles.

The origin of the rainstick is not fully known, but many people think that it probably came from a group of indigenous people known as the Diaguita from the deserts of northern Chile.

Using the Instructions below create a slightly less traditional rainstick of your own!

Materials:

- Paper towel roll
- Aluminum foil
- 1/4 dry rice
- Clear tape
- Wooden spoon
- Broom
- Colored construction paper
- Paint, markers, stickers (optional)



Directions:

1. Tear 1 sheet of foil 10 inches long, another 7 inches long, then twist each into a stick-like shape.
2. Wrap the 10 inch around the handle of a broom to make a spiral.
3. Wrap the 7 inch around the handle of a wooden spoon to make a tight spiral.
4. Inserted the smaller spiral into the larger spiral.
5. Trace around the ends (2) of the paper towel roll onto a sheet of paper.
6. Draw a bigger circle around the small circles.
7. Cut out the larger circles, make a lot of cuts from the edge of the paper to the inner circle.
8. Tape 1 circle to the end of the paper towel roll, wrapping the flaps up the sides of the roll and secure with clear tape.
9. Insert the two foil spirals into the roll.
10. Add 1/4 cup of dry rice to the tube.
11. Secure the other end of the roll same as the first.
12. Wrap a sheet of colored paper around the outside of the tube to make it bright and colorful.
13. Decorate as you like.
14. And let the rain dance begin!

Take a picture of your project and add it to our comments!!



Virtual Exploration - Zip Line in Costa Rica

Follow the link below to experience zip lining through the rainforest of Costa Rica.

<https://www.youtube.com/watch?v=vyV1VnuQPhs>

Science Activity - Make a Cloud Form in a Jar

Clouds form when water vapor rises into the atmosphere and then condenses onto microscopic particles (i.e. dust, dirt and other particles in the air).

Follow the link below to test your skills at making a cloud form. Take a picture of your results and add them to our comments!!

<http://coolscienceexperimentshq.com/make-a-cloud-form-in-a-jar/>



Daily Challenge - Design your own Save the rainforest T-shirt

Design a t-shirt that would encourage people to save the rainforest. It is important to think of a catchy slogan and also include simple but powerful images that help portray the need to save the rainforests - use items you have around your house - be creative!

Take a picture when you're done then add them to our comments!!

Check out this link for more info <https://www.3dgeography.co.uk/rainforest-worksheets>

Let's Stay Active - We're So Fly, Movement Class

Follow the link below for a fun movement class. Bring your moves and learn some new ones in this athletic dance class.

<https://www.youtube.com/watch?v=kVGp7WGUMi8>

