

Imagine Your Story: Dragon Tales

Join Ms. Crystal
LIVE at 2pm,
Tuesday, July 28
for a story and
craft with the
items in your
Dragon Tales
activity pack!

Follow the link at
[www.Osceolalibrary.org/
Summer-Learning](http://www.Osceolalibrary.org/Summer-Learning)



Did You Know?

The dragon is a legendary creature belonging to the world of mythology, story telling and fantasy. There are stories about dragons in Chinese culture, European culture, South American culture, and many others.

Dragons can look like dinosaurs and other extinct animals. Because of that, it is easy to think that those animals might have been an example for dragons as they were thought of in the history of humankind.

There are many kinds of dragons in the different cultures.

- A dragon has: none to four legs, claws, scales and possibly spikes.
- Optional wings.
- A dragon can look like a snake with wings, or like lizards.
- A dragon has a tail and a long neck.
- A dragon has a wide mouth with big and dangerous teeth.
- Sometimes they have horns and hair.
- A dragon can fly.
- A dragon can perhaps breathe fire (or other dangerous substances).
- A dragon has special powers.
- Some dragons live in caves.



STEM @ HOME: Acid/Base Reaction



ADULT SUPERVISION REQUIRED!

Always ask an adult to help with any science experiments.

This Foaming Dragon Science Experiment combines a fun Dragon craft with a science experiment that teaches about acid/base reactions.

How to Make a Foaming Dragon Science Experiment:

Supplies needed:

Foam Craft Sheets (included)
Plastic wide-mouth bottle
Dishwashing liquid
Baking Soda

Googly Eyes (included)
Vinegar
Liquid food dye
Tape

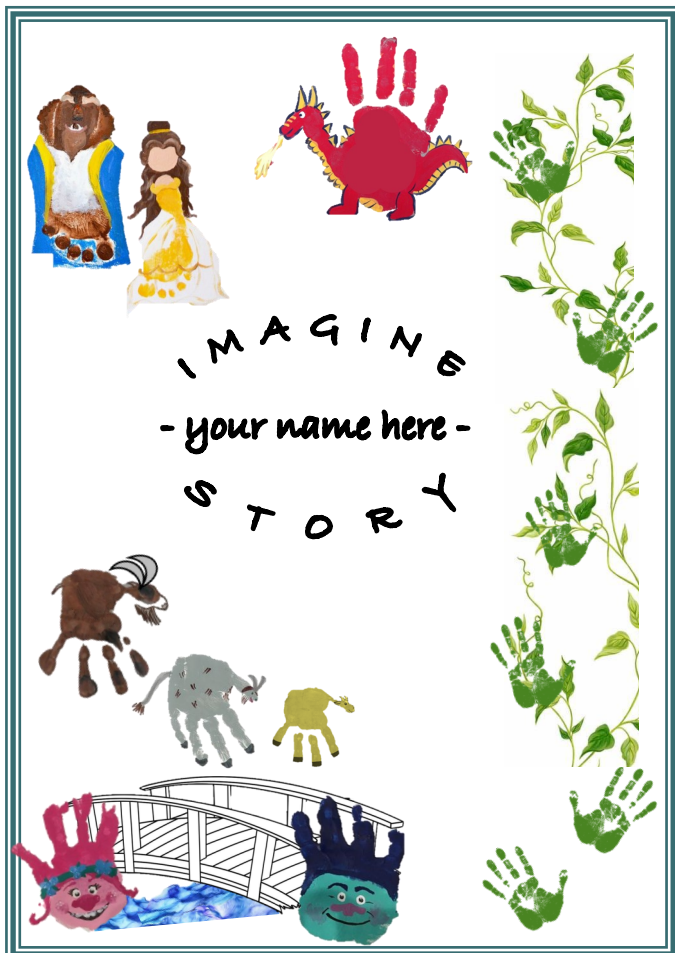
First you need to make the dragon. Draw the dragon's tail on one of the foam sheets and cut it out. Also draw and cut out two arms and two legs from foam sheet. Tape tail and arms and legs onto the bottle. Glue or tape on two googly eyes so it looks as though the dragon is looking up. Now you are ready for the experiment!

Fill the bottle halfway full of vinegar and add a squirt of dishwashing liquid and a drop or two of food coloring (you can use whatever color you want and change it up each time you do it).

Gently mix the contents of the bottle and place in the middle of a large cookie sheet or other tray. (It will be messy so make sure it is contained in some way!)

Add a teaspoon or more of baking soda to the bottle (test different amounts and see the reactions).

So what's happening? When you mix vinegar and baking soda it makes carbon dioxide. This forms bubbles in the vinegar and causes it to expand. The gas bubbles react with the dish soap to make a foam. The bubbles make the mixture expand and rise causing the dragon to foam at the mouth.



Week 4 Extra Activity: ← - - - - -

Story Towel *you will need a towel for each family member (adding to your story towel from the previous weeks)*

Supplies needed: Permanent markers Acrylic paint



Colors needed: black, brown, tan, white, beige, yellow, blue or child's choice of colors

Use the red paint (or child's desired color) on child's hand to stamp. Let dry then use paint or markers to add details such as head, tail, spikes, legs and underbelly to your dragon.

Additional story characters you can add:

- Prince/Princess or Giant's
- The Frog Prince
- The Three Pigs

