

May 11 through May 15, 2020

Theme of the Week: Frogs!



Frog Facts:

- Frogs are a kind of animal belonging to a group called vertebrates (animals with backbones) known as *amphibians*. This means they live their lives both on water and on land.
- Frogs and *amphibians* are cold blooded creatures. This means their surrounding temperature is the same as their body temperature.
- A frog's skin absorbs water into their body so they do not have to drink water to survive.
- Frogs have strong hind (rear) legs that allow them to leap forward a great distance.
- Frogs front legs are short and are used to prop up a frog when he sits.
- The smallest frogs are the Brazilian Gold Frog (9.9mm or 3/8 of an inch) and the Monte Iberia Eleuth at 9.8 mm long.
- Frogs are special. They breathe using both their lungs and their skin. This is because of the way a frog's heart is formed. It has 3 chambers instead of 4.

How does a frog catch an insect?

- A frog's diet consists mainly of insects, small animals like earthworms, minnows and spiders.
- Most frogs have a sticky tongue.
- To catch an insect, a frog flips out its tongue rapidly, gets the insect and retracts (pulls back in) its tongue.
- Frogs swallow their prey in one piece because they only have teeth in their upper jaw.
- Frogs hunt mostly at night.
- Male frogs are the ones that sing.
- Different species (types) of frogs sing different songs.
- Male frogs have the loud voice.
- Some female frogs have voices, too, but they are softer.
- Frogs are important to humans. They are a source of food in some countries. They eat insects.
- Frogs are a part of the eco-system, whatever happens to them affects other animals and even us in different ways. We are all connected in the web of life.

More FROG FACTS

- - are tailless amphibians
- -protruding eyes
- -no tail
- -webbed hind feet that are great for jumping and swimming
- -smooth moist skins
- -live in water and on land
- -have poisonous glands that hurt other animals
- but usually not humans
- -if they have bright colors that warns a predator they could
- be hurt if eaten
- -lays eggs in water
- -a tadpole hatches from the eggs in a few days
- -the tail is absorbed during metamorphoses
- -metamorphoses takes a few months to turn into a frog
- -some frogs lay eggs on land and when hatched
- they are called froglets
- -frogs hibernate because they have a natural antifreeze
- liquid in blood which has a high concentration of glucose
- - while hibernating frogs appear dead but their organs
- just slow way down
- -frogs have very muscular hind legs that enable them to
- jump up to 44 times their body length
- -local frogs jump around 3 feet
- -bullfrogs have a disc behind their eyes that gives them
- great hearing

TOAD FACTS

- -are classified in same family as frogs
- -they have dry bumpy skin
- -there is a crest behind eyes
- -can puff up their body to look bigger to predators
- -most live 5 to 10 years
- -touching a toad will not cause warts!!!







Frog Craft:

This is a three part craft, not complicated but fun to do.

Materials needed: paper plates, white, black and green construction paper, party blowers or straws, raisins.

Part one: Create a frog hat.

- 1. Paint a paper plate green and let dry. (Or use green crayons or markers)
- 2. Cut the paper plate in half
- 3. Cut a 2-3 inch wide piece of green construction paper to fit the diameter of your child's head.
- 4. Cut a 2-3 inch wide piece of green construction paper to fit the diameter of your head (or another family member)
- 5. Cut 2 elongated semi-circles out of white construction paper and two smaller elongated semi circles out of black construction paper (these are the frogs eyes)
- 6. Glue the black semi circles onto the white semi circles and staple both to the rounded portion of the paper plate
- 7. Staple the plate to the green strip to create the frog hat.

Part two: Create a lily pad

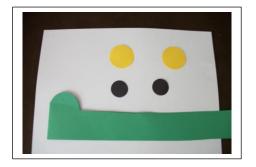
- 1. Cut the edges of a few paper plates to resemble lily pads
- 2. Scatter the plates with raisins to resemble flies

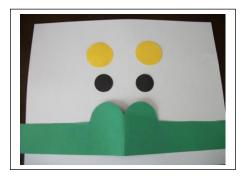
Part three: Be a frog eating a fly off of a lily pad.

- 1. Place a piece of masking tape at the end of your party blower or straw
- 2. Place a chair cushion on the floor and sit like a frog on it
- 3. Pretend the party blower or straw is your frog's tongue and get your flies
- 4. See who gets the most!

Yum, Yum!

Speckled Frog Headbands (to accompany Frog Songs)







Supplies:

- Strips of green construction paper for the band
- Dot art or markers or paint
- 2 x 1.5 inch white or yellow circles cut from construction paper
- 2 x 1 inch black circles for the inside of the eyes

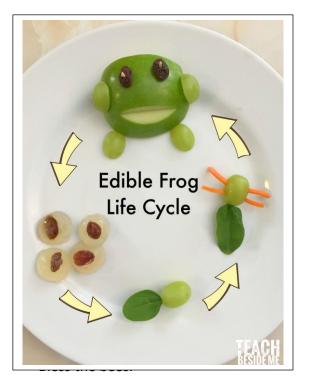
DIRECTIONS

- Fold one 2.5 inch green strip in half and cut a circle shape by the fold for the eyes.
- Cut the rest of the band 1.5 inches wide. Open it up and (if you do not have 18 inch long paper) add 1.5 inch wide extensions to make an 18-inch band.
- The eyes will be in the middle. Use Dot Art markers or markers or dip you finger in paint and make the "speckles" on the band. Let it dry.
- Get the circles ready. Glue the circles inside the eyes in the middle. Let it dry.
- Measure the headband around your child's head to fit comfortably. Tape together or staple. Cover the staple with tape for safety.





Cooking Fun: Create the Life Cycle of a Frog!



Ingredients

- Green apple
- Green grapes
- Carrot slices
- Spinach leaves
- Raisins

Eggs Peel grapes and insert raisin

<u>Tadpole</u> Attach small spinach leaf onto green grape

<u>Tadpole with 2 legs</u> Attach small spinach leaf onto green grape Attach 2 legs to green grape

<u>Frog</u> Cut green apple in half Cut slit for mouth Add grapes for arms and legs, attach with toothpick Add raisins for eyes, attach with toothpick

Snack: Frogs on a Log

What you need: Celery

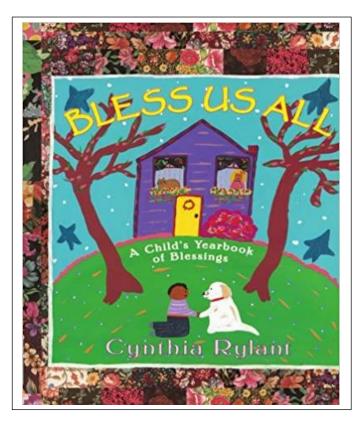
Cream cheese or peanut/sun butter

Green grapes or raisins or olives (which ever your child likes best) What to do: Cut the celery into 3 inch strips. Place cream cheese or sun/peanut butter of choice in the opening of the celery. Cut grapes in half lengthwise. Place 3 or 4 grape halves on top of the filling to represent "frogs on a log". Enjoy!



Blessing:

Bless the flowers, Bless the bees. Bless the birds, Above the trees. Bless the bunnies, Kitties too, Bless each day all warm and blue. (Everyday Blessings by Cynthia Rylant)



Book Suggestions:

Frog Books:

<u>Jump Frog Jump</u> by Robert Kalan <u>https://www.youtube.com/watch?v=SrgL5ac0i-w</u>

<u>Wide Mouth Frog</u> by Keith Faulkner As read by our very own Mrs. "G" <u>https://youtu.be/pbRctICIH5U</u>

<u>I'm a Frog</u> By Mo Willems Read Aloud an Elephant and Piggie Book <u>https://www.youtube.com/watch?v=NKDvj8C16JQ</u>

Songs:

Five Little Speckled Frogs https://www.youtube.com/watch?v=kEJP1myKkUc

Five little speckled frogs Sitting on an old brown log Eating the most delicious bugs, yum, yum. One jumped into the pool Where it was nice and cool Then there were four little speckled frogs. Repeat counting down 4, 3, 2, 1then there were no little speckled frogs.



Five Little Froggies Finger Play

(Counting, Numbers, Opposites)

Five little froggies sitting on a well. One looked up and down he fell. Froggies jumped high,

Froggies jumped low. Four little froggies sitting on a well.

Four little froggies... Three little froggies... Two little froggies...

One little froggy sitting on a well. He looked up and down he fell. Froggies jumped high, Froggies jumped low. No little froggies sitting on a well.

Additional Activities:

Large Motor Activities:

Little Froggy (to the tune of "I'm a Little Teapot")

See the little froggy Swimming in the pool

The water's great- It's nice and cool When he gets all cleaned up, out he'll hop Squeaky clean from bottom to top. See the little froggy on the lily pad Trying to catch flies, she's getting sad. When she catches one, she'll gobble it up Back in the water she'll go kerplop!

- 1. Play "leap frog" with your child. Talk about why it is called "leap" frog.
- 2. Read <u>Jump Frog Jump</u> by Robert Kalan and show your child how to jump like a frog. Talk about which part of your body do you use for jumping. Do you think you can jump as far as a frog?

Lily Pad Jumping

Parents enlarge the lily pad, picture on last page of the packet, and print out several pages in B & W or in green. If they are in B&W, child colors them with green crayons or markers. Cut out large lily pads and place them around the room. Let the child get excited and have fun hopping/jumping like a frog around the room, at the same time ask the children to say the "Ribbit, ribbit" when they hop. Join the child in the hopping.



Play "Catch the Fly"

Child can play with siblings or big adults. Adult supervision required. This is a game for 2 people. Each person tries to "catch flies" by tossing raisins into each other's mouth.

Coloring Pages Frog Coloring Pages: https://www.coloring.ws/frog1.htm

Kindness Rocks: Consider painting some rocks with BHPCNS or Bradley Bear on them and hide them where BHPCNS families will find them⁽²⁾

AT HOME COLUMBIA CRAFTS

KINDNESS ROCKS







MATERIALS

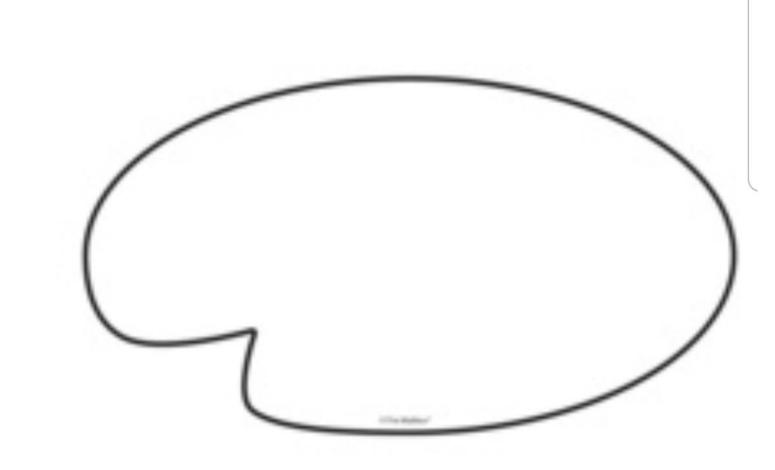
- Palm-sized, smooth rocks
- Acrylic paint and thin brushes
- Clear outdoor sealant spray
- Optional: paint pens or permanent marker

INSTRUCTIONS

- Paint every side of the rock to provide a background for your artwork.
- Once dry, decorate your rocks. Write positive messages with paint pens or permanent markers to spread the love.
- Once the paint is dry, spray the rocks with a clear outdoor sealant spray to protect them from the elements until they are found by others.
- Hide your Kindness Rocks where they can be easily found by passersby.

HAVE FUN!

Share your finished masterpiece by emailing a photo of yourself holding your masterpiece to ggeary@columbiacc.org



For Lily Pad Hopping.