Guppy Group
February: Numbers!
Ages 1-4
Storytime!

Welcome to Part 1 of your at-home Guppy Group activity! This section will be patterned after the Storytime Station at a regular Guppy Group event.

- Start by telling your Guppies that today we will be exploring numbers. Ask your Guppy what numbers they already know. Practice counting fingers, toes, objects around you, etc.
- After this introductory discussion, read *Ten Black Dots* by Donald Crews with your Guppy. Talk together about each number - ask which number came before and which comes next? If you don’t have this book on hand, you can watch this read-along version on YouTube: [https://www.youtube.com/watch?v=uPJEqUB2CxA](https://www.youtube.com/watch?v=uPJEqUB2CxA)
- If you are able to print, the following coloring page is available for you to complete with your Guppy.
Mystery Bag!

This section will be patterned after the Mystery Bag Station at a regular Guppy Group event.

- You can use any type of bag for this activity. Go through your house and find an assortment of objects that demonstrate a certain number (a toy horse with four legs, a shirt with six buttons, an apple with eight seeds, etc.)
- Place several objects in the bag. Then allow your Guppy to pull one object out at a time, discussing each one and counting its parts. Then try counting them backwards!
Art Project - Number Horses!

The third section will be patterned after the Art-Making Station at a regular Guppy Group event.

- For this art project, you will need: paper, scissors, crayons/colored pencils/markers, scissors, and brads/staples/string/glue.
- Begin by explaining to your Guppy that today they will be making an animal for their art project. Ask your Guppy how many legs they have: count their two legs together. Then ask about a lot of different animals! How many legs does a spider have? What about a cat?
- Tell them that today they will be creating a horse! How many legs does a horse have?
- If you are able to print, a cutout of a horse is available for you to print below. If you are not able to print, work together to draw or trace a horse body and four legs.
- Allow your Guppy to color their horse body and legs however they like. Once they are all colored in, cut out the body and each individual leg.
- You will then use a hole punch to create a hole in the top of each leg where it will attach to the body. Create a corresponding hole in the body. Then use brads, string, or staples to attach each leg to the body.
How many legs does a horse have?
Art Connection!

This fourth and last portion of your at-home Guppy Group activity is patterned after the Art Hunt Station of a normal Guppy Group event at the Museum.

- Begin this section by reviewing numbers with your Guppy. Ask which numbers you talked about today. Count together to the highest number they can. Practice counting backwards or adding small numbers together.
- With your Guppy, go through the following images from the Museum’s permanent collection. Work together with your Guppy to count shapes, colors, or objects represented in each artwork.

Thanks for participating! We hope you and your Guppy enjoyed learning about Numbers with us! Keep an eye out for next month’s at-home Guppy Group Packet, where you can explore the theme of Movement!
J. Leo Fairbanks, *Utah Valley Harvest*, 1905
David Penrod Olsen, *Chelsea VI*, 1980
Phillip Henry Barkdull, *Seagulls on Utah Lake*, 1930
Edna Merrill Van Frank, *Dancer Design*, 1935
Gary Ernest Smith, *Youthful Games*, 1984
Harry G. Taylor, *Lightening #3*, 2001
The Guppy Song!

If you’ve brought your little ones along to Guppy Group before, chances are they might remember the Guppy Group song. If you’d like to sing it together, the words are included below. Sing along to this tune:

https://www.youtube.com/watch?v=g64qCr3Y_QU

One little Guppy
Swimming in the water,
Swimming in the water,
Swimming in the water
One little Guppy
Swimming in the water
Bubble, Bubble, Bubble, Bubble
POP!

(If you remember the associated hand motions, feel free to do those as well! Make sure to clap your hands together for the POP! Carry on to the next verse for as many numbers as you’d like.)