























# Baby Animals

## WEEK 1 WAITING FOR BABIES






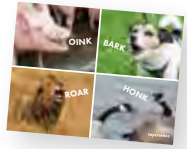

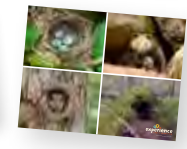


STEAM STATION	YOUR SUPPLIES	BIG QUESTION AND INSPIRATION PHOTOS	TEACHER TIPS
<b>LESSON 1</b> <b>Baby Bath Time</b> SCI 2 Natural & Earth Science CA 4 Drama	Baby bath tub or other container Baby doll Washable markers Wash cloth Baby shampoo Towel	 	Set out a baby bath tub with warm water. Place a small bottle of baby shampoo, washcloth, towel and washable markers nearby.
<b>LESSON 2</b> <b>Inside an Egg</b> SCI 1 Investigation & Inquiry LLD 7 Writing	Glass jar Egg Vinegar Paper Colored pencils	 	Fill a glass jar with vinegar, place an egg inside and close the lid. Invite children to make predictions then observe and record the changes they notice over time. Investigate the egg once the shell has been dissolved.
<b>LESSON 3</b> <b>Feed Me</b> SCI 4 Technology PD 2 Fine Motor	Playdough Food molds Scissors Potato masher Kitchen utensils	 	Set out dough, food molds, dough scissors, potato mashers and other kitchen tools. Encourage children to explore making food for babies.
<b>LESSON 4</b> <b>Birthday Mud Cake</b> MR 4 Measurement SED 4 Social Relationships	Cake pans Cupcake tin Measuring cups Bowl	 	Set out cake pans, cupcake pan, measuring cups and a large bowl. Invite children to help you make a mud mixture then explore pouring, scooping and making mud cakes or cupcakes.
<b>LESSON 5</b> <b>Build Me a Home</b> MR 7 Logic & Reasoning CA 4 Drama	Blocks Animal figurines	 	Set out blocks and animal figurines. Invite children to “adopt” a pet and build it a suitable home.

## WEEK 2 CARRYING BABIES

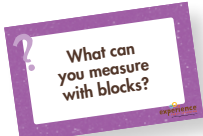





<b>LESSON 6</b> <b>Carry Me</b> MR 1 Number Sense PD 2 Fine Motor	Animal hand puppet Beanbags (15) Basket Bowls numbered 1-5	 	Set out a hand puppet and bean bags in a basket. Label bowls 1-5. Using the hand puppet’s mouth, transfer the labeled number of beanbags one at a time into each bowl.
<b>LESSON 7</b> <b>Balancing on the Back</b> MR 7 Logic & Reasoning SCI 4 Technology	Tape String Fabric Ribbon Scissors Paper	 	Tape the ends of a long piece of string across the room or two chairs. Set out different items for children to cut to different lengths to try and drape over the string.
<b>LESSON 8</b> <b>Feeling Pouches</b> SCI 1 Investigation & Inquiry SCI 3 Physical Science	Clear zip bags Rice Pompoms Gel Scoops Funnels	 	Fill clear zip bags with different textured materials like rice, pompoms, gel. Encourage children to explore textures of the bags. Set out scoops, funnels, and extra bags for children to fill with different materials.
<b>LESSON 9</b> <b>Otter Balance</b> SCI 3 Physical Science PD 2 Fine Motor	Sponges Bin of water Blocks	 	Set out a variety of sponges and a bin of water. Encourage children to experiment with balancing different blocks on the sponges floating in the water.
<b>LESSON 10</b> <b>Animals on the Go</b> SCI 3 Physical Science PD 1 Gross Motor	Laundry baskets Boxes Backpacks Bags Plush toys	 	Set out a variety of “carriers” for children to explore carrying plush toys while walking/running/crawling/ climbing around a simple obstacle course like the animals in the Inspiration Photos.



## WEEK 3 KEEPING BABIES SAFE

STEAM STATION	YOUR SUPPLIES	BIG QUESTION AND INSPIRATION PHOTOS	TEACHER TIPS
<b>LESSON 11</b> <b>Rescue Zoo</b> <small>SCI 2 Natural &amp; Earth Science CA 4 Drama</small>	Plush toys Bandages Toy medical scissors Blankets Tweezers Eyedroppers Bottles	 	Set out plush toys and any materials/equipment to take care of baby animals. Invite children to pretend to be veterinarians and take care of the sick animals.
<b>LESSON 12</b> <b>Herd Stampede</b> <small>SCI 1 Investigation &amp; Inquiry CA 3 Visual Arts</small>	Playdough Blocks Tangrams Other stamping items	 	Set out blocks, tangrams and other interesting items for stamping. Invite children to stamp a herd of elephant prints into playdough.
<b>LESSON 13</b> <b>Animal Noisemakers</b> <small>SCI 1 Investigation &amp; Inquiry SCI 4 Technology</small>	Musical instruments Kitchen tools	 	Set out a variety of musical instruments, kitchen tools (pots, spoons, whisks) and other items to make noise. Invite children to experiment with making various animals sounds with the items.
<b>LESSON 14</b> <b>Dream Home</b> <small>MR 7 Logic &amp; Reasoning SED 4 Social Relationships</small>	Nature items Tray	 	Gather nature items and place them on a tray in the block area. Encourage children to use their problem-solving skills to construct a safe home of an animal family.
<b>LESSON 15</b> <b>Protective Places</b> <small>MR 7 Logic &amp; Reasoning PD 3 Safety</small>	Plush toys Blocks Recycled cardboard	 	Set out plush toys and encourage children to use blocks and cardboard to build structures that would protect the “babies” from predators or harsh weather conditions.

## WEEK 4 HOW BABIES CHANGE

<b>LESSON 16</b> <b>Block Measuring</b> <small>MR 4 Measurement PD 2 Fine Motor</small>	Plush toys Blocks Rulers & measuring tapes Paper Crayons		Set out all materials. Invite children to measure the toys by stacking and counting how many blocks tall each one is or by using the rulers/measuring tapes. Provide paper and crayons for children to record height or length.
<b>LESSON 17</b> <b>Weighing Eggs</b> <small>MR 4 Measurement SED 3 Attention &amp; Persistence</small>	Toy eggs Sand, rice or other material for filler		Set out filler materials. Invite children to fill the toy eggs to create eggs of varying weights. Encourage them to order the eggs from lightest to heaviest.
<b>LESSON 18</b> <b>Fur Match</b> <small>SCI 3 Physical Science MR 6 Classification</small>	Fabric swatches Textured papers like sandpaper	 	Set out the swatches and papers. Make sure there are two swatches for each type of fabric or texture. Invite children to explore the “animal fur” samples and put them in matching pairs or create a collage with them.
<b>LESSON 19</b> <b>Little Pig Houses</b> <small>MR 7 Logic &amp; Reasoning SCI 4 Technology</small>	Nature items Paper shreds Cardboard Glue Scissors Rocks or other heavy materials	 	Set out nature items, paper shreds, cardboard, scissors and glue. Invite children to use the supplies to design a safe house for the little pigs that can't be blown down. Encourage them to test their construction; if the house is able to be blown down, make adjustments and test again.
<b>LESSON 20</b> <b>Bucket Brigade</b> <small>MR 4 Measurement SED 4 Social Relationships</small>	Water Cups Large bowl	 	Invite children to take turns filling the bowl by filling the cup and walking/running to the bowl to dump the water in. Time each attempt. Invite children to participate in a bucket brigade where multiple cups are filled and passed along the line to the bowl.

## Set-Up Directions

These open-ended STEAM stations invite children to investigate, problem-solve and create.

- Hang the Big Question and Inspiration Photos on the wall next to the place you set up the investigation.
- Use the labels to identify and organize materials children will use (and clean up) as they explore STEAM stations.

## ROTATING YOUR STATIONS

- Introduce one new STEAM station daily. Leave that station set up all week. By the end of the week, children will have five stations to explore.



**STEAM stations** integrate perfectly with the monthly Experience Preschool Curriculum kits for a comprehensive research-based early learning system. Learn more and start your research-based curriculum today.

[ExperienceCurriculum.com](https://ExperienceCurriculum.com)  
231.276.6302







**How can you  
help a baby  
get clean?**



**What is inside  
an eggshell?**



**How do monkeys  
feed their babies?**



**Can you make  
a cake?**





**What kind  
of home does  
your pet need?**



**How do animals  
carry their babies?**



**How many items  
can your  
string support?**




**How many  
textures can  
you create?**





**Can you  
balance blocks  
on a sponge?**



**Can you  
safely move  
a baby animal?**



**How can you  
take care  
of injured animals?**



**How many  
different prints  
can you make?**





**What kind  
of animal sounds  
can you create?**



**What kind  
of animal home  
will you build?**



**Where can  
animals live safely?**



**What can  
you measure  
with blocks?**






**What weighs  
more?**



**Why do animals  
have fur?**



**How can  
you keep little  
piggies safe?**

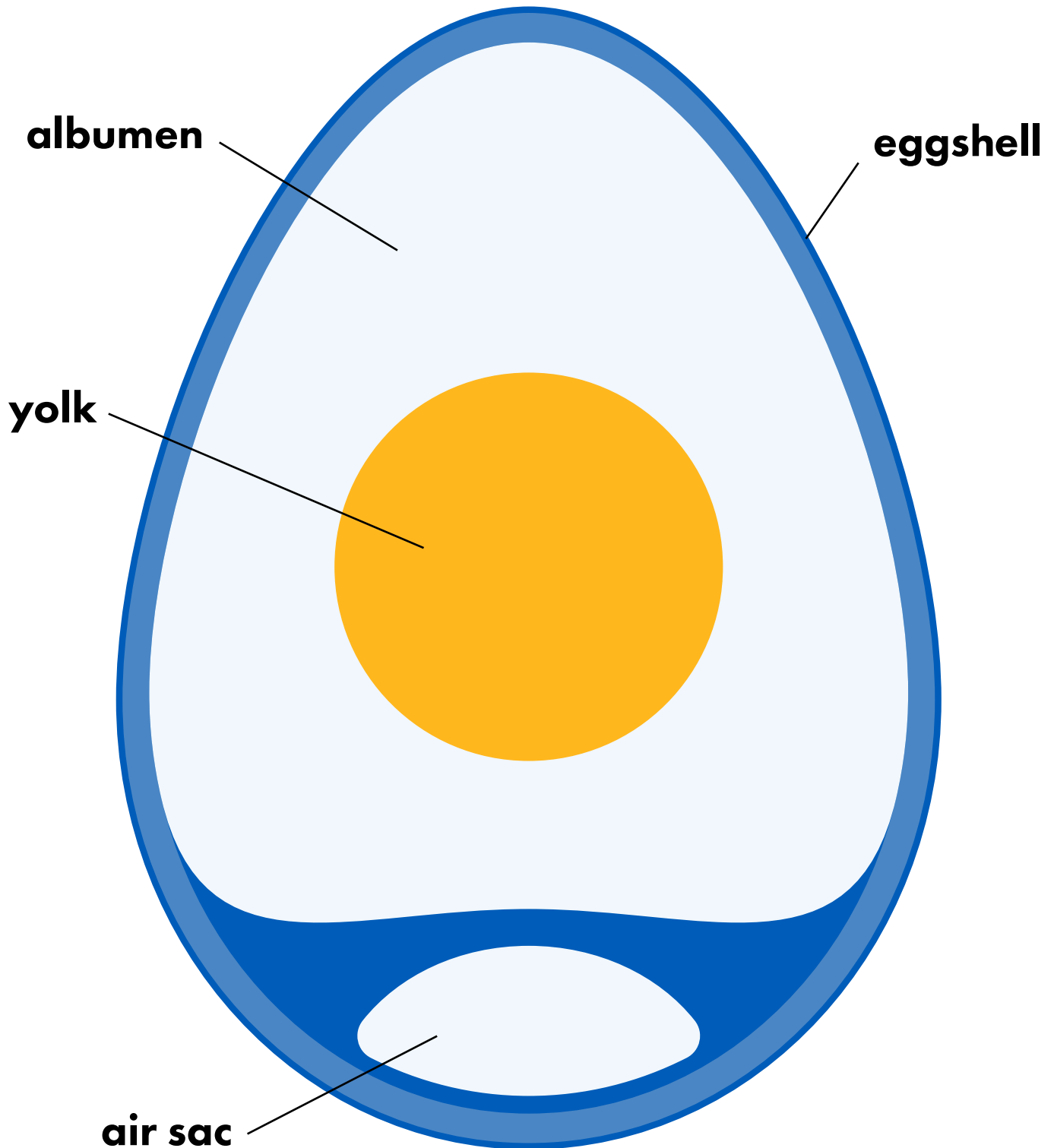


**How quickly can  
you fill a container  
with water?**





# Parts of an Egg











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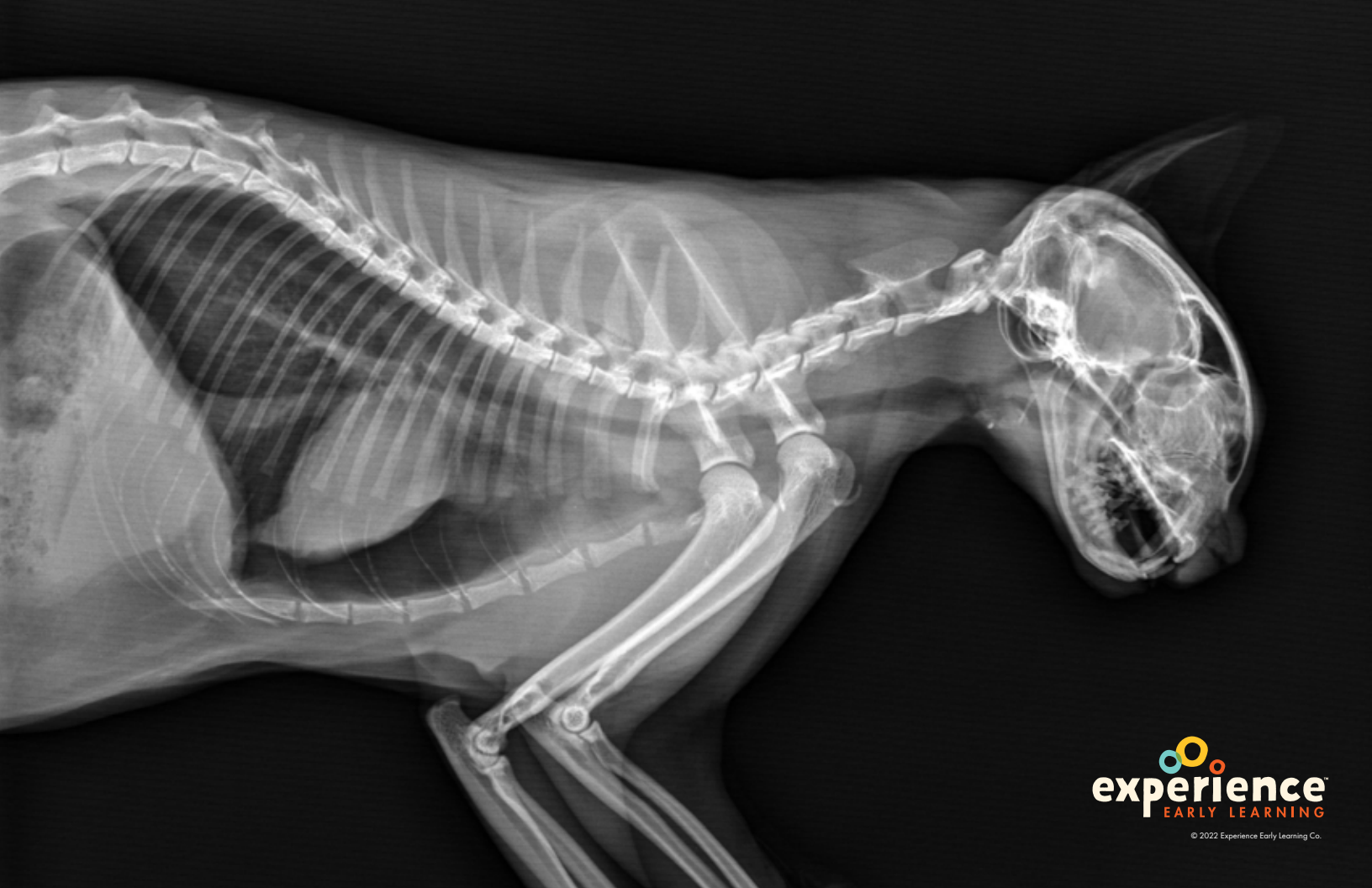








  
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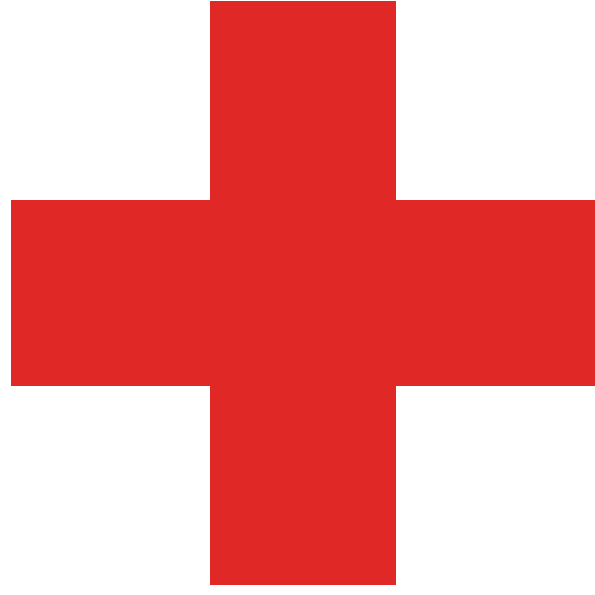


  
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**ZOO  
RESCUE**






  
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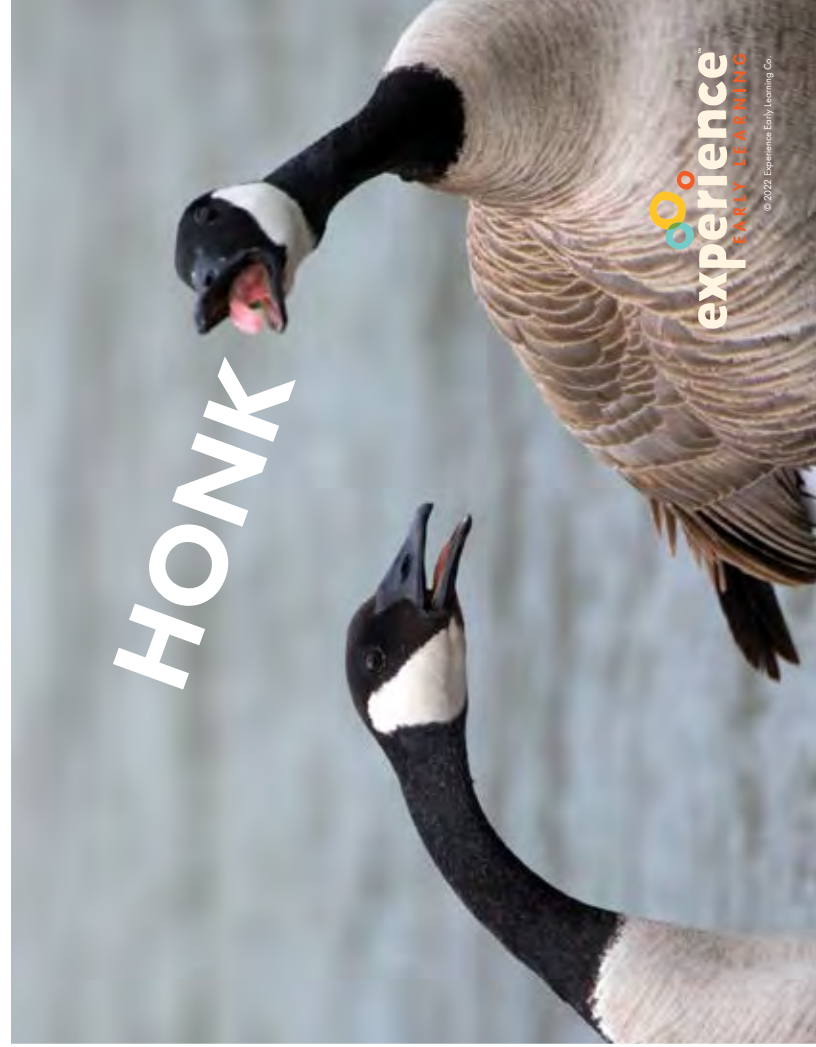
  
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**BARK**



**HONK**

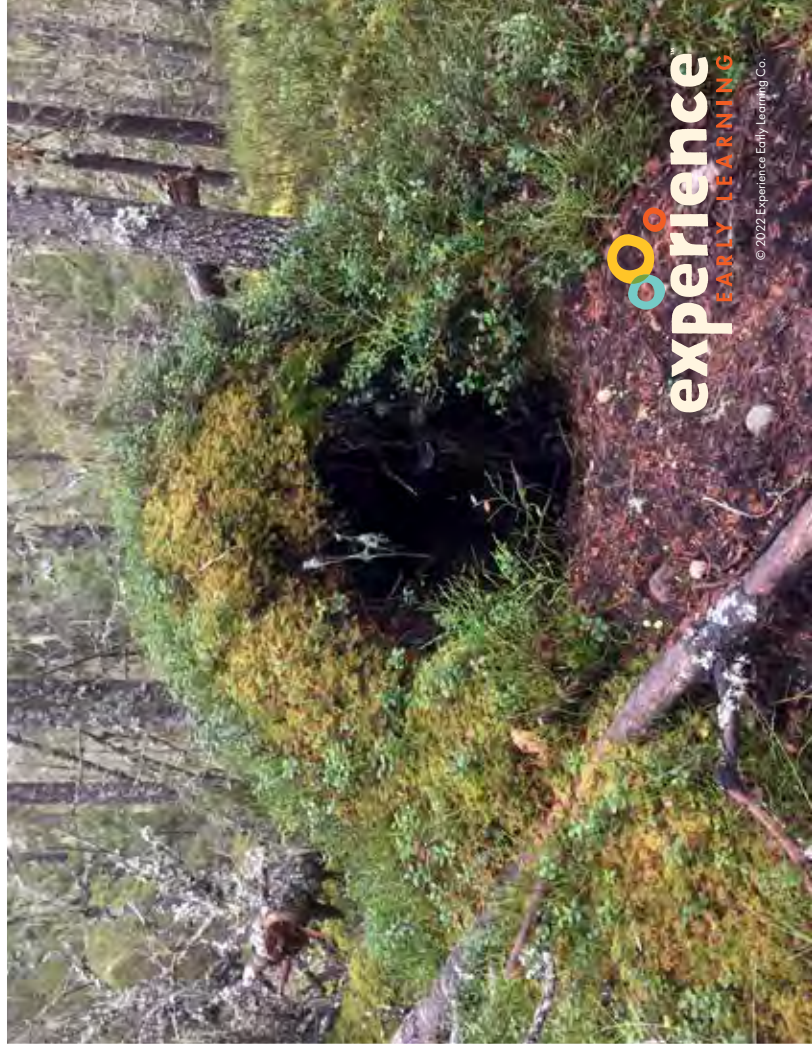


**OINK**



**ROAR**









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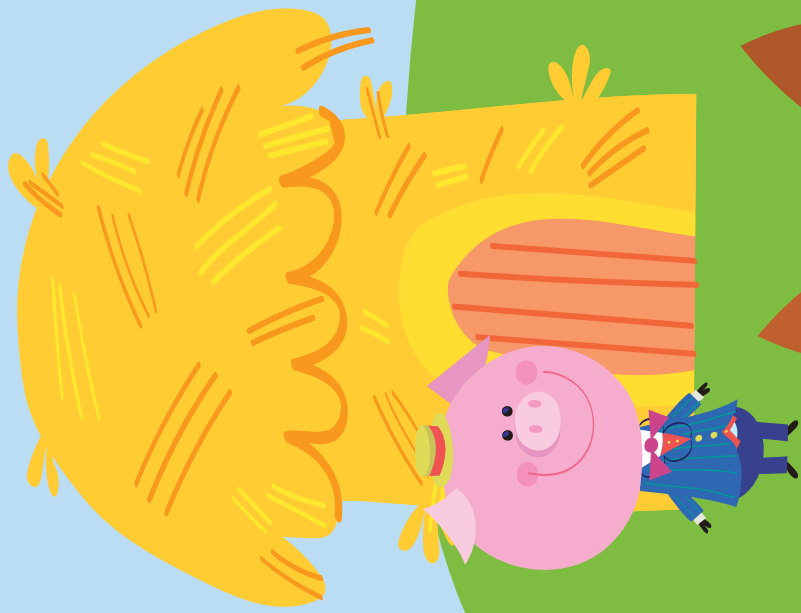
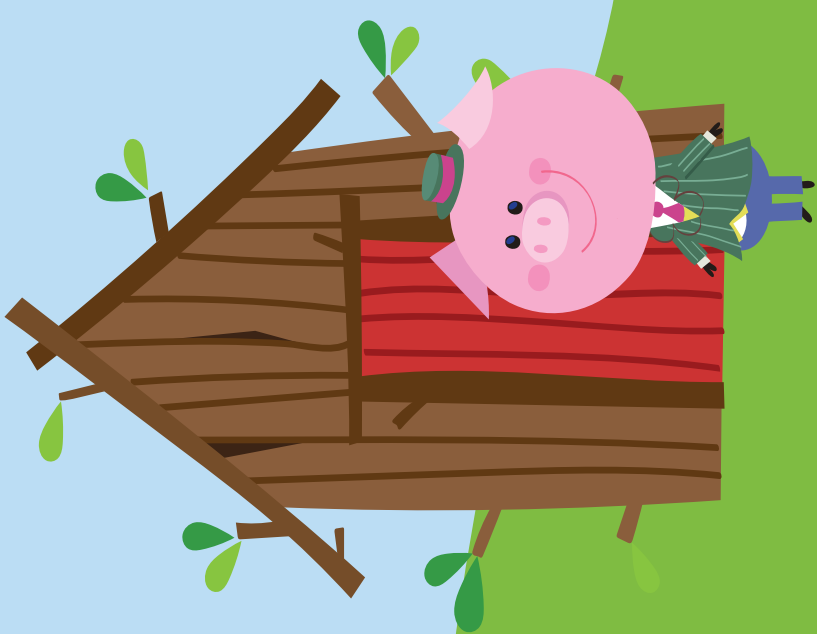
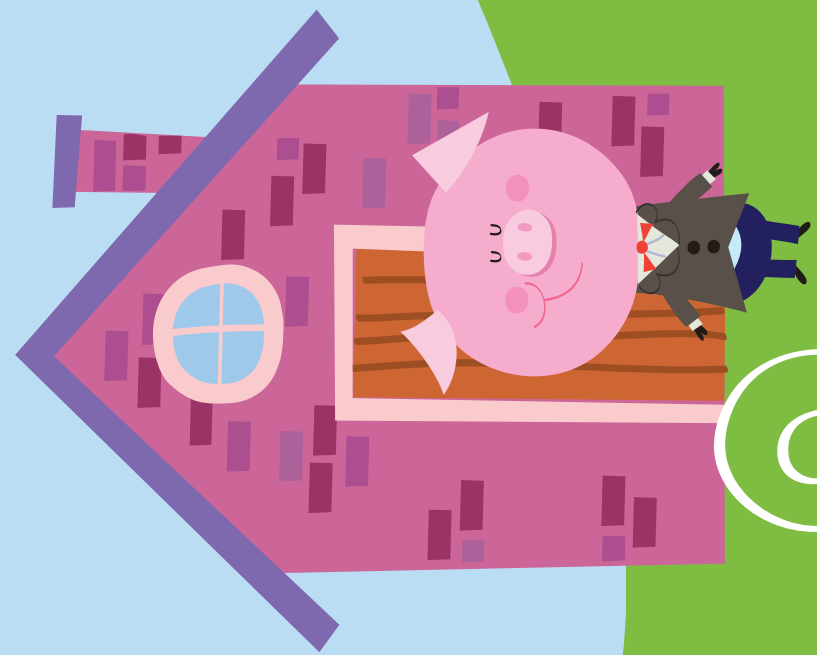


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Tubs



Dolls



Markers



Washcloths



Shampoo



Towels





Jars



Eggs



Vinegar



Paper



Colored Pencils



Playdough





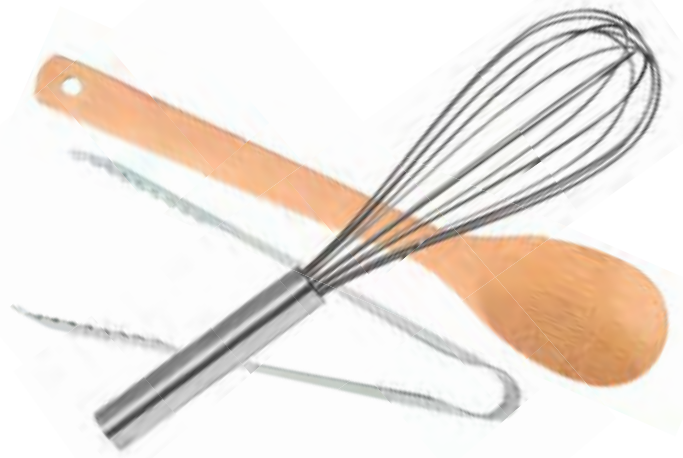
Food Molds



Scissors



Potato Mashers



Kitchen Utensils



Baking Pans



Measuring Cups





Bowls



Blocks



Animal Figurines



Puppets



Beanbags



Baskets





Tape



String



Fabric



Ribbon



Clear Zip Bags



Rice





Pompoms



Gel



Funnels



Scoops



Sponges

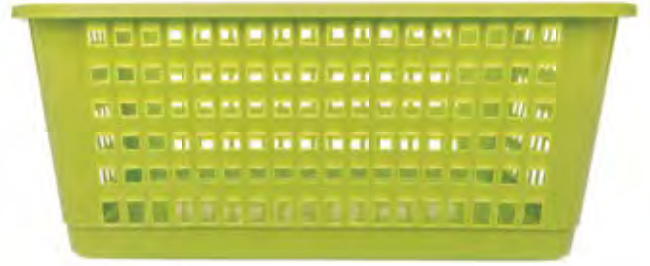


Bins





Water



Laundry Baskets



Boxes



Backpacks



Bags



Plush Toys





Bandages



Toy Scissors



Blankets



Tweezers



Eyedroppers



Bottles





Tangrams



Stamping Items



Musical Instruments



Nature Items



Trays



Cardboard





Measuring Tools



Crayons



Toy Eggs



Sand



Textured Papers



Paper Shreds





Glue



Heavy Materials



Cups