

MATH

## Five Little Goldfish Math Story Mat

Pet owners have a responsibility to the animals in their care. As you share this number rhyme with children, they will quickly realize what can happen when pets don't receive the care they need.

Give each child a fishbowl math story mat (see page 26) and five fish-shaped crackers. Read aloud the following rhyme while children manipulate the crackers accordingly:



### Five Little Goldfish

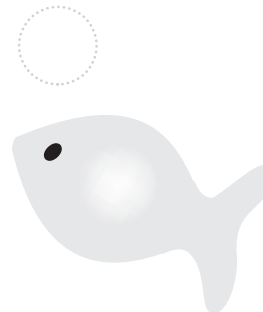
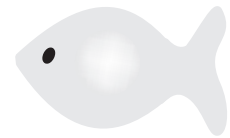
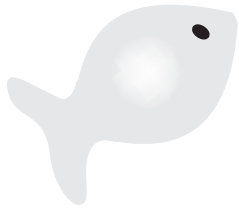
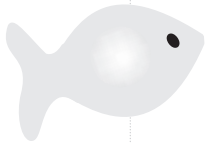
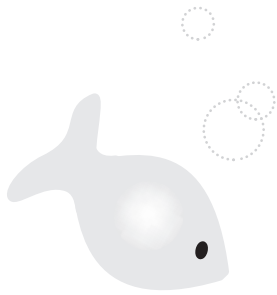
Five little goldfish  
From the pet store,  
Mother forgot to feed them  
And then there were four.

Four little goldfish  
As hungry as can be,  
Father fed them too much  
And then there were three.

Three little goldfish  
With bellies full of food,  
Brother forgot to clean the bowl  
And then there were two.

Two little goldfish  
Not having any fun,  
Sister dropped one in the sink  
And then there was one.

One little goldfish  
Left all alone to swim,  
The family learned their lesson  
And took good care of him!



### Tip

Check for allergies  
before allowing  
students to snack on  
the crackers.

Create other addition and subtraction story problems for children to solve using the crackers and math story mat. Let children snack on their goldfish as you share five final subtraction stories. Watch them all disappear this time!



## Teacher Share

### SCIENCE

### Welcome to the Pet Show!

**T**ry this fun alternative to a live pet show!

- 🕒 Ask each child to spend time observing and researching a pet (one of their own or someone else's). Have children draw and color a life-size cutout of the animal, write about the care and feeding habits of the pet, and record the information on the back of the picture.
- 🕒 On the day of the pet show, act as the host and introduce each pet and his or her owner as they "lead" or carry their pet onstage.

*Judy Meagher*  
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### SOCIAL STUDIES

### Do Animals Have Feelings?

Children might be surprised to find that animals have feelings, too. Ask them how they can tell what a cat is feeling. How about a dog? Write scenarios such as the following on slips of paper and place them in a box.



You are a cat and someone has stepped on your tail.

You are a dog and your water bowl is empty.

You are a rabbit. Someone places you in his or her lap and pets you.

Let children take turns acting out scenarios. Have other students try to guess what is happening.

### Book Break

### Be Gentle!

by Virginia Miller (Candlewick Press, 1999)

Bartholomew has a new kitten. But his bear hugs and games are a bit too much for his new playmate. Feeling sad that his new friend has run away, he retreats to his hiding place under the bed, where he finds the kitten!

LANGUAGE ARTS, SCIENCE

## Handle With Care

*How should bugs be treated?* Explore this question with children by sharing the following poem and a technique for safely removing insects from their home.

Ask children what they think the poet does when she sees a bug. Let them share how they feel about bugs outside and bugs inside. Teach them this technique for removing a bug from their home. Place a cup over the bug and slip an index card or piece of cardboard gently underneath. Carry the bug outdoors and let it go. Give each child a cup, an index card, and a plastic bug and let them practice this technique.

### Hurt No Living Thing

Hurt no living thing;  
Ladybird, nor butterfly,  
Nor moth with dusty wing,  
Nor cricket chirping cheerily,  
Nor grasshopper so light of leap,  
Nor dancing gnat, nor beetle fat,  
Nor harmless worms that creep.

*by Christina Rossetti*



## Teacher Share

SOCIAL STUDIES

### Comparing Animals and Humans

**B**y using a Venn diagram to compare animals and humans, children realize that their needs and wants are similar.

- ⊙ Create a Venn diagram on a sheet of posterboard by drawing an outline of a paw print and a handprint so they intersect in the middle. Label the paw print “Animal Needs” and the handprint “Human Needs.” Discuss the difference between a “need” and a “want.”
- ⊙ Ask children to name different needs. Sort them accordingly using the Venn diagram. How many needs do animals and humans share? What needs belong to animals alone? humans? Repeat this activity with animal and human “wants.”

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Name \_\_\_\_\_

Date \_\_\_\_\_

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