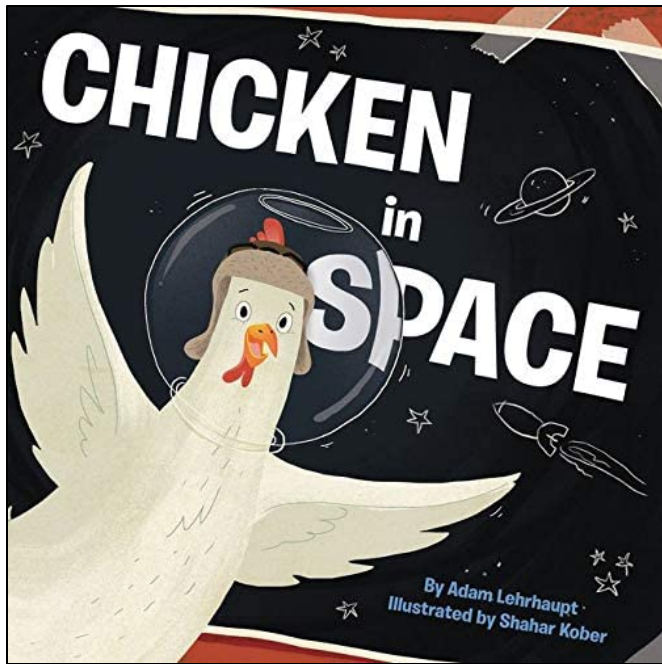


Goodnow Library Children's Department

Take-and-Make Activity Kit Week 1: Down on the Farm!



Read It: *Chicken in Space*

Written by Adam Lehrhaupt,
Illustrated by Shahar Kober

Zoey is a fun and unusual chicken. She loves her friends at the farm but she also loves adventure! When Zoey plans a trip to outer space she is joined by Sam, the pig, her hungry best friend. Will Zoey and Sam make it to outer space? What will they find? Most importantly, will there be snacks?

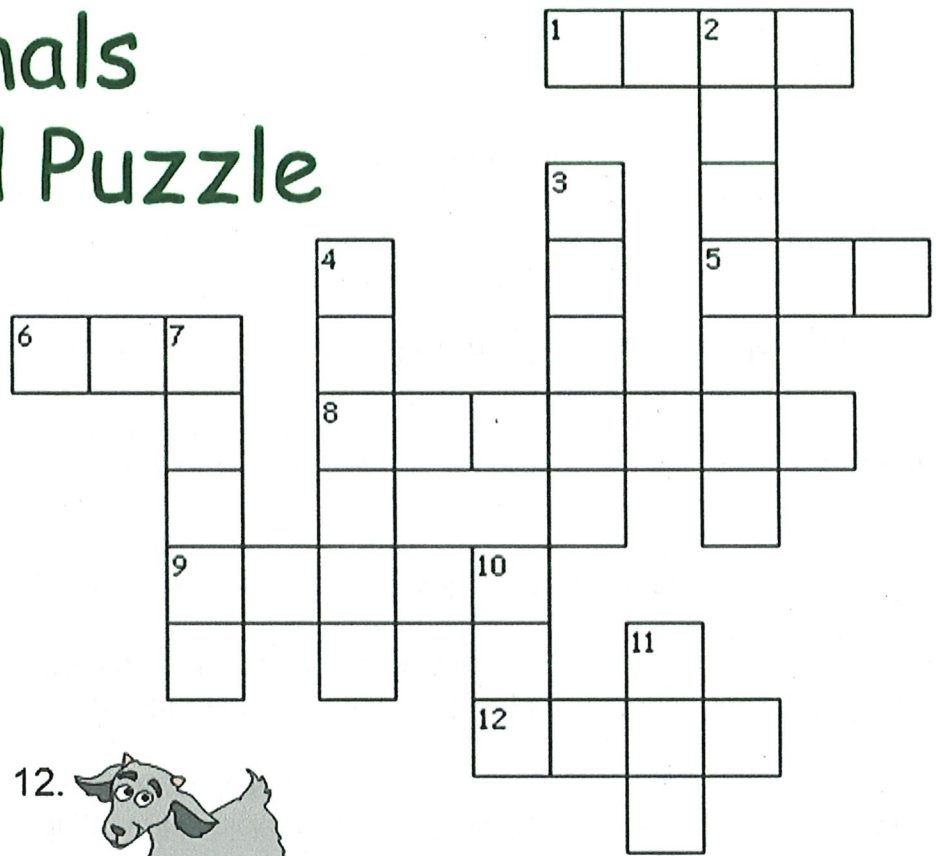
Tune in to see Miss Amy on Facebook for *Tales from Drumlin Farm*, a virtual field trip to Mass Audubon Drumlin Farm Wildlife Sanctuary in Lincoln, MA! This week we'll meet the chickens and read *Chicken in Space* at the Farm!! Join Miss Amy online at [facebook.com/goodnowlibrary!](https://www.facebook.com/goodnowlibrary/)

Did You Know? Five Fun Facts about CHICKENS!

1. Like all birds, chickens have wings. Wild chickens fly, but most farm chickens are too heavy to fly far. Lighter farm chickens can fly short distances.
2. Chickens have beaks but not teeth. Chickens use their beak to pick up food. They eat bugs, worms, seeds, and grains. Chickens swallow their food whole.
3. Next, the food passes to the gizzard. The gizzard has small stones in it that the chicken swallowed. The small stones grind up the food.
4. Hens lay eggs. Hens sit on their eggs to keep them warm. A chick grows for 21 days inside the egg. Then it pecks a hole in the shell and climbs out.
5. People all over the world raise chickens. Today, about 175 varieties of chickens live in the world.

BONUS: Chickens are the closest living relative to the Tyrannosaurus Rex! If you look closely at a chicken's leg you'll see it looks a lot like that of a T. Rex! Roar!!!! Tune in to our *Tales from Drumlin Farm* on Facebook to learn lots of fun facts about Chickens!

Farm Animals Crossword Puzzle

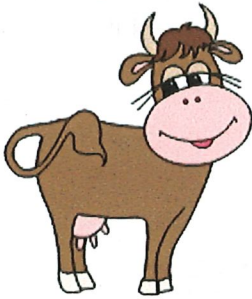


Across

1.



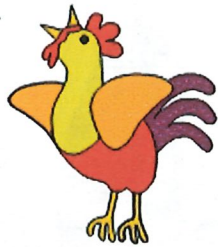
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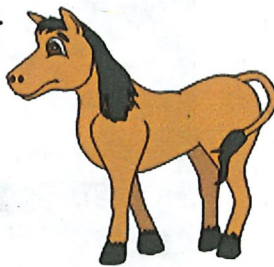


Down

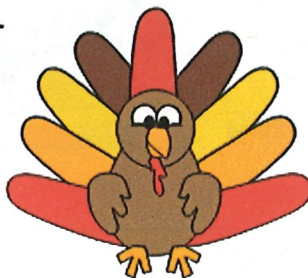
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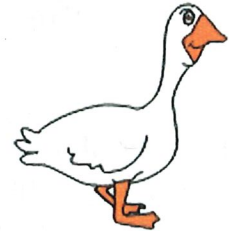
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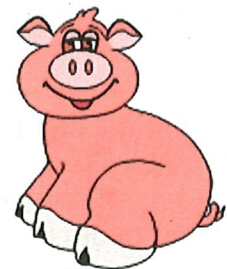
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7.



10.



11.



Goodnow Library Children's Department

Take-and-Make Activity Kit Week 1: Down on the Farm!

Activity Instruction Sheet

Thanks for picking up an Activity Kit this week! We hope you have fun! Most of the items needed for the enclosed crafts are included in the Kit. **The supplies needed from home this week are as follows: 1 raw egg, liquid glue (like Elmer's), crayons or markers, and scissors.**



Spoon Chickens

White chicken: Glue cotton pads to the front and back of spoon handle. Slide each wing in between the cotton pads on each side and glue in place. Glue the paper comb, beak, and circles to decorate your chicken. Draw eyes with a black marker!

Yellow chicken: Wrap yellow tissue paper around spoon. Glue paper collar around spoon handle at neck to secure tissue. Add the paper comb and beak. Draw eyes with a black marker!

Have fun with your chickens! Maybe they can visit the Big Red Barn!



Big Red Barn Puppets

Build a barn using 12 red craft sticks. Arrange craft sticks as shown in picture leaving a space for the barn door. Use liquid glue to glue the top 2 and bottom 2 craft sticks on top of the others. Glue the cardstock roof to the back of the barn. Let dry for several hours or overnight!

Create the puppets! Color each barnyard animal and cut them out. Glue or tape each to a craft stick.

Act out the *Chicken in Space* story or make up one of your own!



Chicken and the Egg Drop

Build a device to protect the chicken's egg from a great fall! Start with a raw egg (please provide your own). Using any of the supplies provided in this kit, build protection around your egg! Feel free to use other supplies you have at home.

Drop your egg (outside please!) from shoulder height. Did the egg survive without breaking? Great job! Would you change anything about your design to make it stronger or safer? If so, make changes!

Try again, but from higher! Ask a grownup to drop it from their shoulder height. Did the egg survive again? Ask your grownup if there is a higher place you could drop your egg from to test the limits of your design!

If you make any of these projects, send us an email with a picture to children@sudbury.ma.us! We'd love to see what you build!

Goodnow Library Children's Department Take-and-Make Activity Kit Week 1: Down on the Farm

D-I-Y Supply List

Spoon Chickens:

Plastic spoons (2)

Yellow tissue paper

Cotton pad or white construction paper

Red construction paper and other colors for decorations

Liquid Glue

Scotch Tape

Big Red Barn Puppets:

20 craft sticks - We used 12 red sticks for the barn & 8 colorful sticks for the puppets!

Red cardstock or construction paper for roof (template attached)

Big Red Barn animal puppet sheet (attached)

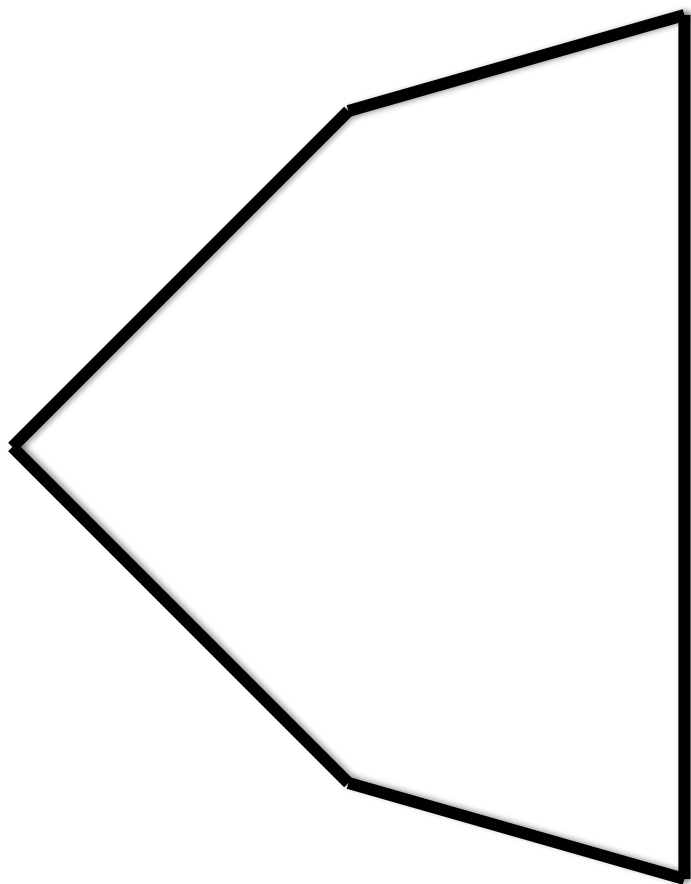
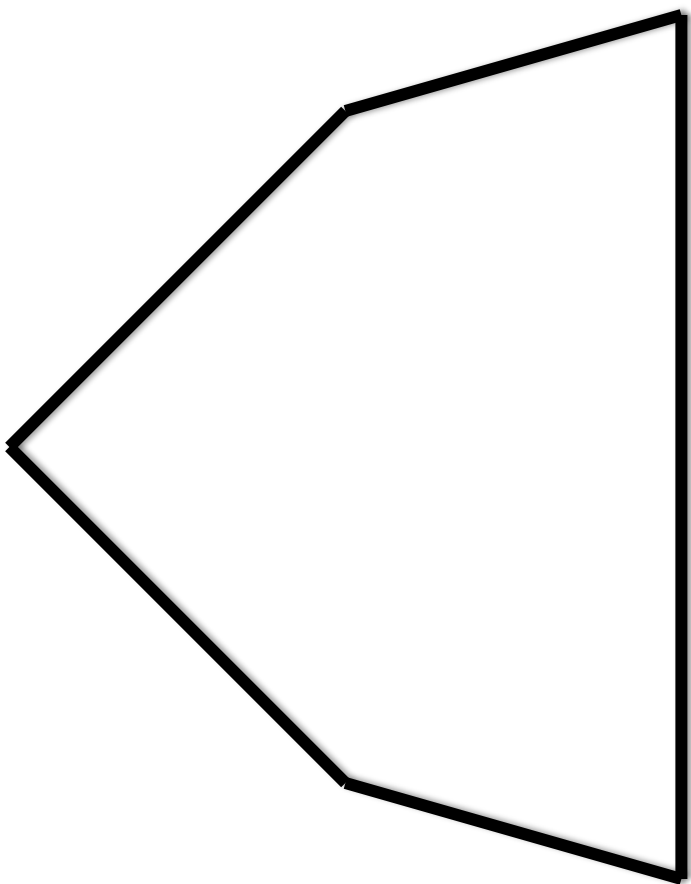
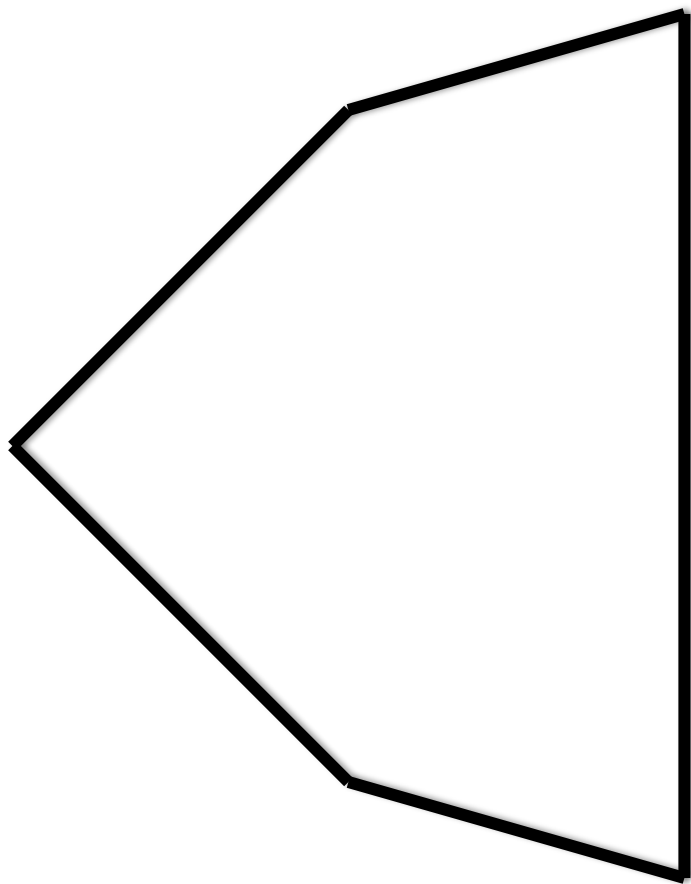
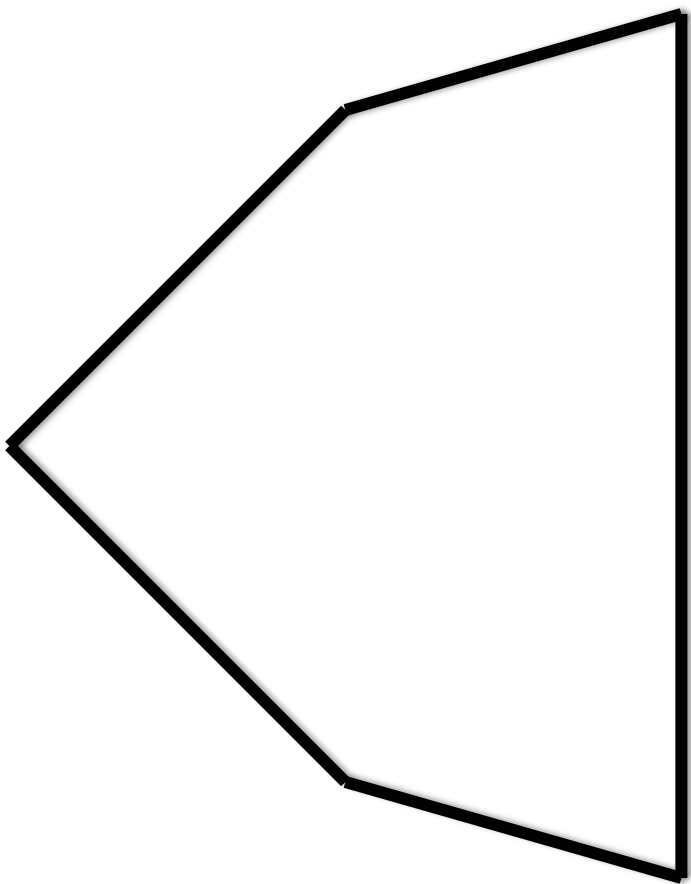
Crayons or markers

Liquid Glue

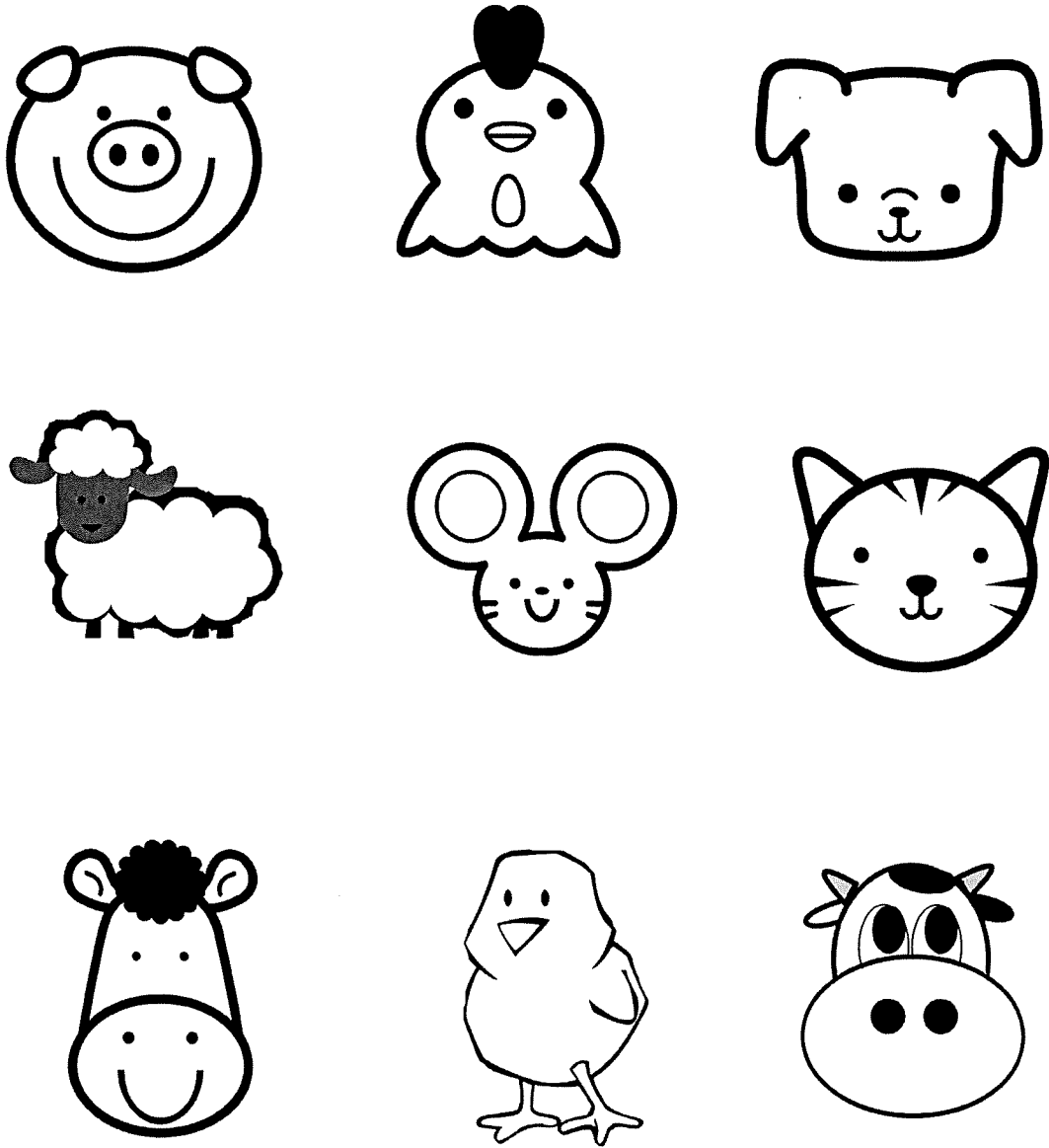
Egg Drop:

1 raw egg

Supplies to protect your egg – we supplied tissue paper, elastics, straws, a cup, some bubble wrap and a plastic bag



Big Red Barn Animal Puppets



Goodnow Library Children's Department

Take-and-Make Craft Kit Week 1: Down on the Farm!

Craft Instruction Sheet

Thanks for picking up a Craft Kit this week! We hope you have fun Down on the Farm!

Most of the items needed for the enclosed crafts are included in the Kit. **The supplies needed from home this week are as follows: liquid glue (like Elmer's), or a glue stick, and crayons or markers, and scissors.**

Rocking Chickens

Find the bag with the paper plate inside. It is full of all the pieces you need to make a rocking chicken!!

Use glue or a gluestick to add the following pieces to your chicken:

- 1 white tail
- 1 yellow beak,
- 1 red "comb" on top of the chicken's head,
- 1 red waddle for under the chicken's chin!
- 1 wiggle eye
- 4 red feathers

Then gently tap on the chicken's back. Can you make it rock back and forth? Maybe you can sing Old Macdonald had a Farm and have the chicken rock along!



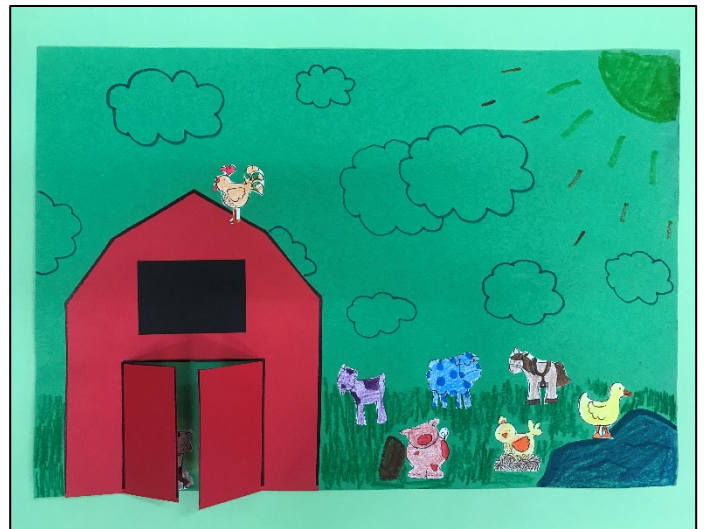
Big Red Barnyard Art Project

Find the bag with the green construction paper inside! You should find the following pieces to make a Big Red Barnyard Art Project:

- 1 red barn with doors that open
- 1 black "window" for barn
- 1 barnyard animal coloring sheet
- Peel and stick barnyard stickers!

Use crayons or markers to color the animals on the coloring sheet. Then cut out each animal to include on your farm (a grownup could help with this)!

Use glue or a glue stick to make a fun barnyard scene! If you want, use crayons or markers to add fun features like grass or the sun or anything you can imagine at a farm! Can you make all the animal noises?



If you make any of these projects, send us an email with a picture to children@sudbury.ma.us! We'd love to see your awesome craft projects!