

Chirpy the chick learns that music is math, and songs can solve noisy problems in **THE GREAT MATHEMACHICKEN** series, written by *New York Times* bestselling author **Nancy Krulik** and illustrated by **Charlie Alder**.



## What's Included

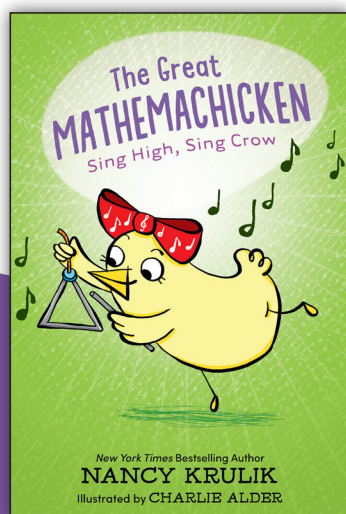
- You Write the Words
- Making Maracas!
- Color by Notes
- A-MAZE-ing Chirpy's on the Run!



## Meet the Creators!

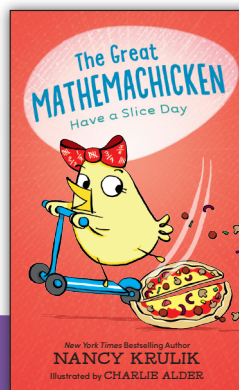
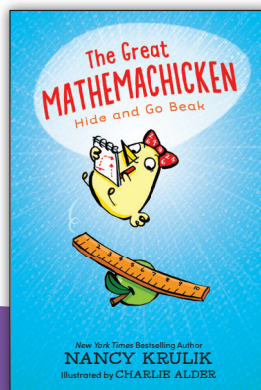
**Nancy Krulik** is the bestselling author of more than two hundred books for children. Her series, including *How I Survived Middle School*; *Katie Kazoo*, *Switcheroo*; *George Brown*; *Class Clown*; *Magic Bone*; *Project Droid*; *Princess Pulverizer*; and *Ms. Frogbottom's Field Trips*, are beloved around the world. She lives in New York City.

**Charlie Alder** has written and illustrated many books for children, including *Daredevil Duck* and *Chicken Break!* When not drawing chickens, Charlie can be found in her studio drinking coffee, arranging her crayons, and inventing more accidental animal heroes. She lives in England.



**The Great Mathemachicken**  
*Sing High, Sing Crow*  
by Nancy Krulik · illustrated by Charlie Alder

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# You Write the Words

You can write your own eggs-ellent song lyrics.  
All you have to do is fill in the blanks.



## Here's how it works:

1. One person is chosen to be the reader. The reader knows what the song is about but can't tell anyone else.
2. The reader asks the players to give them words to fill in the blanks with the parts of speech labeled in the song.
3. When all the blanks are filled in, the reader reads the silly song lyrics out loud.

It's Eggs-tra Fun to Be a Chicken!

It's eggs-tra fun to be a \_\_\_\_\_.  
animal

We have \_\_\_\_\_ instead of pants.  
article of clothing

Sometimes we eat \_\_\_\_\_.  
Plural noun

Sometimes we just \_\_\_\_\_.  
Verb plural noun

It's eggs-tra fun to be a \_\_\_\_\_.  
Animal

\_\_\_\_\_ in our \_\_\_\_\_.  
Verb ending in ing adjective place

Playing \_\_\_\_\_.  
adjective plural noun

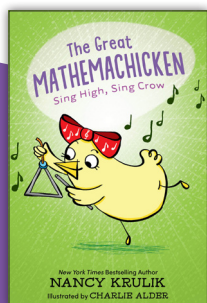
Or \_\_\_\_\_ the funky \_\_\_\_\_.  
Verb ending in ing noun

Its eggs-tra fun to be a \_\_\_\_\_.  
animal

Though sometimes it might be \_\_\_\_\_.  
adjective

To have \_\_\_\_\_ and \_\_\_\_\_.  
Body part plural Body part plural

And get to go to \_\_\_\_\_.  
Place



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# Making Maracas!

## Make your very own maracas!



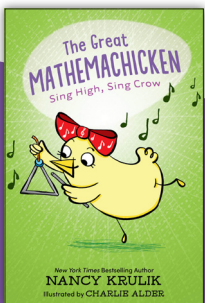
### Here's what you'll need:

- Two toilet paper rolls
- Duct tape
- Paint
- Paintbrushes
- Rice or dried beans
- Scissors
- A hot glue gun
- An adult to help you with the hot glue and scissors



### Here's what you do:

1. Cover one end of a toilet paper roll with duct tape.
2. Fill the toilet paper roll halfway with the rice or beans.
3. Seal the other end of the roll with duct tape.
4. Slit open the second toilet paper roll all the way down one side to make a sleeve for the filled roll.
5. Use the glue gun to attach the sleeve to the filled roll.
6. Wait for the glue to dry, then paint your maraca anyway you wish.
7. Once the paint is completely dry, shake your maraca and make some music.



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# Color by Notes

Color the picture using the different notes, colors.



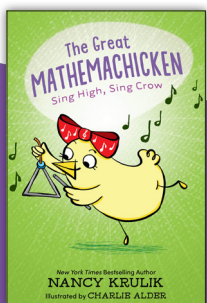
Color the quarter notes yellow. 

Color the half notes purple. 

Color the whole notes blue. 

Color the G clef symbol green. 

Color the bass clef symbol brown. 



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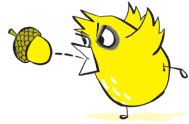
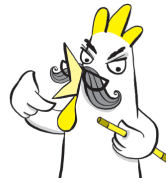
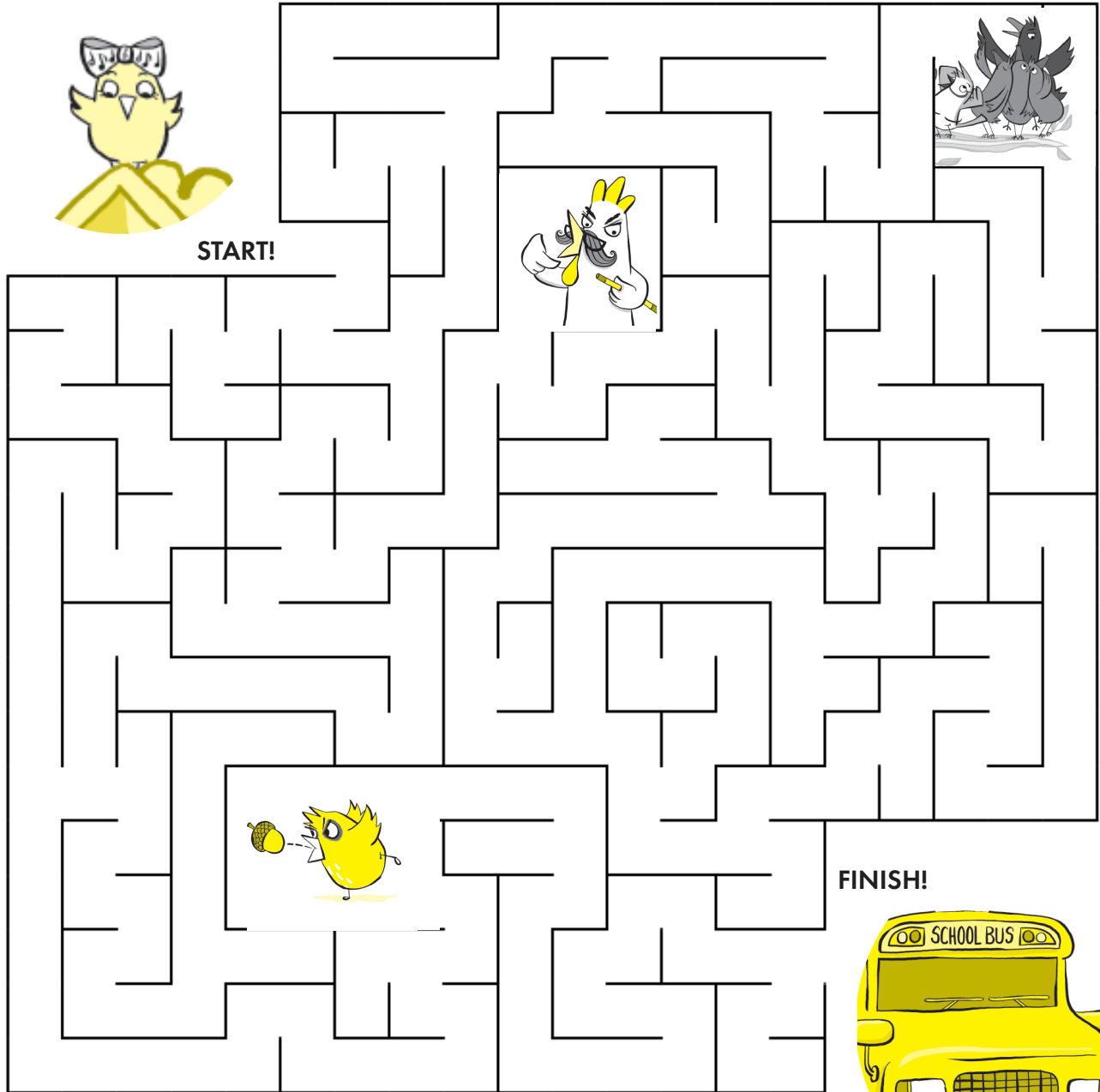
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# A-MAZE-ing Chirpy's on the Run!

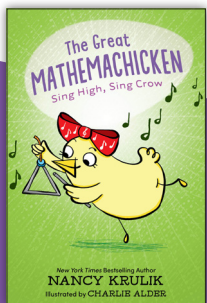
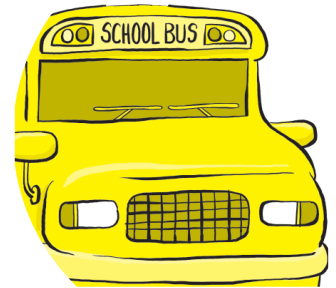
Uh-oh! Chirpy's going to be late for the school bus.  
Can you get her to the bus stop on time?



START!



FINISH!



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