

# Sounds



Thank you for your interest in this ***The Cat in the Hat Knows a Lot About That*** Ready to Learn backpack. The education team at Iowa PBS is excited that you have chosen to enrich your child's learning.

## Contents

**3 Books:** *Sounds All Around Us* by Wendy Pfeffer  
*Oscar and the Bat: A Book About Sound* by Geoff Waring  
*Show Me How I Can Make Music* by Michael Purton

**Activity:** What's the Buzz?

**Materials:** Noise makers (plastic containers with beans or rice)

## Read Together

Asking your child questions as you read helps them think about the story and encourages them to ask their own questions. Here are some sample questions to ask your child as you read *Oscar and the Bat, A Book About Sound* by Geoff Waring. In this book Oscar investigates a meadow. A meadow is a field outside with plants and animals.

- On page 13, notice that one of the items that makes sound on this page is not an animal.
- On page 16, point out the big words. Ask why the author did that.
- On page 18 draw attention to the size of the letters in the words pitter and patter. Do you think the sound is loud or soft?
- Try the experiment described under "Making Sounds" by placing your fingers on your throat and singing or talking. Have your child describe how the sound feels. Remind them that the sound is what we hear when something vibrates or moves.

## Play Together

Playing with your child can be fun for them and for you, and asking questions will help your child learn.

- Read the book *Show Me How I Can Make Music* by Michael Purton and then create your own musical instruments. Use boxes, cartons, plastic containers and other items to make drums. String rubber bands over containers to make harps. Use bottles to blow over to make flutes. Wrap rubber bands around kitchen cupboard handles. What happens when the rubber bands are tightened?
- Go on a nature hike. Listen to the many sounds. Make a list of the sounds and tally how many you hear or categorize the sounds. How many vehicles? How many birds? How many insects? How many animals? How many people?
- How many different sounds can you make? Create sounds that are: scary, soft, happy, sad, silly, musical.

## Online Activities

Go to [iowapbs.org/education/story/36383/science-resources-and-activities-ages-4-8](http://iowapbs.org/education/story/36383/science-resources-and-activities-ages-4-8) and watch ***The Cat in the Hat Knows a Lot About That: Going, Going Gong, Young Explorers: What Is Sound***, or play ***The Cat in the Hat Knows a Lot About That: Sounda-pa-looza*** interactive game.

Find more information about Iowa PBS Education at [iowapbs.org/education](http://iowapbs.org/education). More PBS educational content can be found at [pbskids.org](http://pbskids.org).