



COUNTING KISSES

BOOKMARK FOR STORYBOOK CONVERSATIONS WITH YOUR YOUNG CHILD

DID YOU KNOW READING BOOKS IS A GREAT OPPORTUNITY TO SUPPORT STEM LEARNING?

Reading with babies and toddlers uses strategies such as:

- **Pointing to pictures**
- **Using expressive facial features and voices**
- **Spending as much time as your child wants on pages, they are very curious about**
- **Modeling the right answer to help your child learn new words**
- **Asking simple Wh- questions, such as "What is this color?"**

ABOUT THIS BOOK



Counting Kisses is a book by Karen Katz. This book **counts** kisses on baby's **body parts** as the baby gets ready for bed. Can you help baby **count** all the kisses?

WHERE CAN I FIND THIS BOOK?

Search [YouTube](#), [BookShare](#), [Archive.org](#), and your local library.

ADAPTATIONS

STEMIE's tips for making adaptations to the storybook reading process

<https://stemie.fpg.unc.edu/resource/a-guide-to-book-adaptations/>

Scan the QR code to download or view online.



Foundational | Math

Counting Kisses

By Karen Katz

Point to pictures



Be Expressive!



Model correct answers

"I see, 1, 2, baby hands!"



'WH' questions

"What is mommy kissing?"



Do not rush

Wait for a response after each comment or question



STEM Words & Ideas to Explore

- Numbers & Counting
- Body parts





COUNTING KISSES

ADAPTATIONS FOR STORYBOOK CONVERSATIONS WITH YOUR YOUNG CHILD

Every child is different. Do what works best for encouraging your child's independent exploration during this suggested literacy activity. These are only suggested activity adaptations. Consider consulting your child's care team first.



Follow your child's lead and interests. Enthusiastically ask your child questions about what they are doing and what they like.



Answer your child's questions. If you do not know the answer, work together with your child to discover the answer.



Encourage your child to participate in the activity as much as possible. Praise your child's efforts and successes.

SUPPORT CHILDREN WITH VISUAL IMPAIRMENT, DEAF-BLINDNESS, OR MULTIPLE DISABILITIES:



Storybox:

Select corresponding items and place them in a container or a box. Items may include:

- Stuffed animals or doll
- Toy bed

This adaptation can also be used to:

- Increase children's attention and engagement
- Support children with sensory challenges

SUPPORT ALTERNATIVE WAYS OF COMMUNICATION:



Pictures, Symbols, Signs, or Icons:

- Select pictures that correspond to items, objects, or animals in the book
- Add signs and icons to the story
- Use pictures along with a communication board to support STEM learning

This adaptation can also be used to:

- Increase children's attention and engagement
- Support children's learning
- Support children who are deaf or have a hearing impairment



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VISUAL CUES FOR STORYBOOK CONVERSATIONS WITH YOUR YOUNG CHILD

How To Use VISUAL CUES:

1. Print and cut out the images.
2. As you read, use tape or Velcro to attach the pictures to the corresponding pages in the book.

Check out STEMIE's tips for creating and using visual supports with

[A Guide to Visual Supports.](#)



Baby



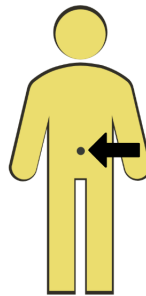
Toes



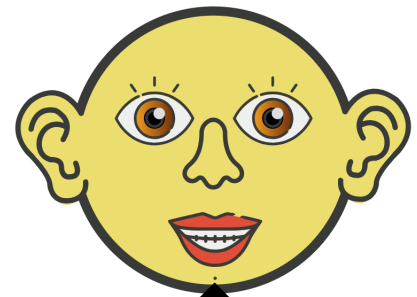
Foot



Knee



Belly



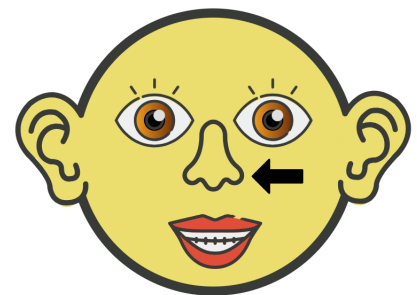
Chin



Head



Hand

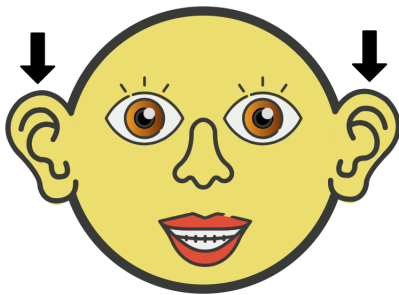


Nose

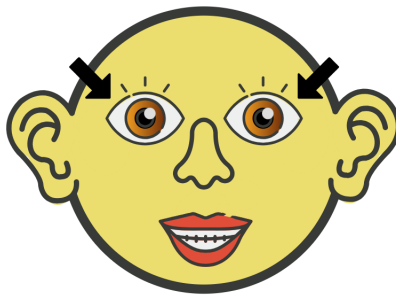


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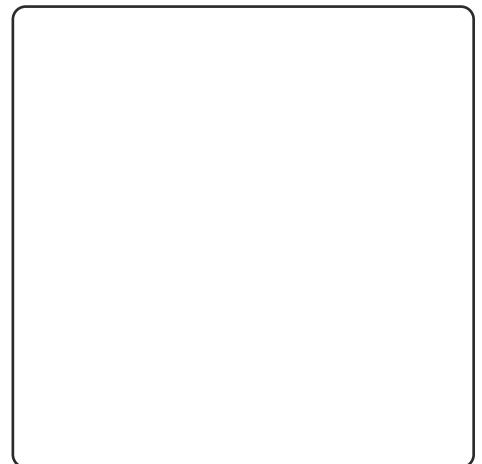
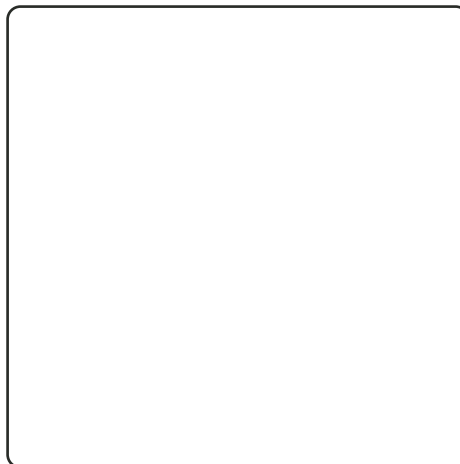
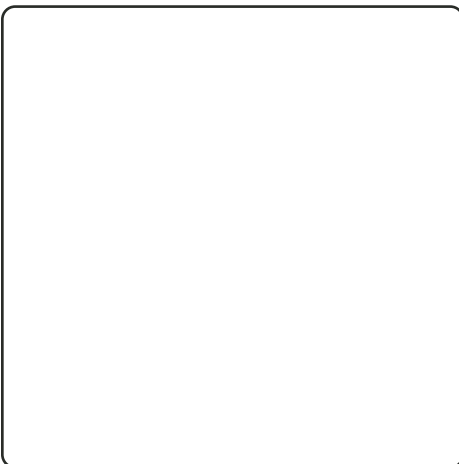
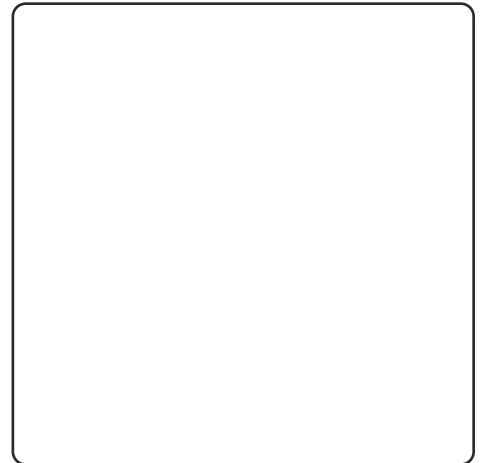
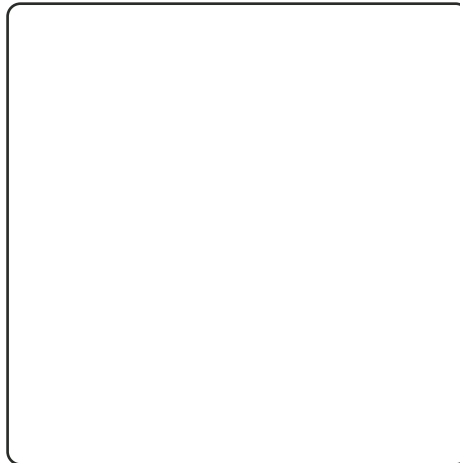
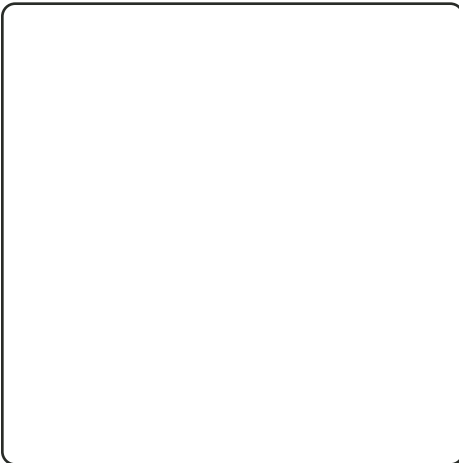
VISUAL CUES FOR STORYBOOK CONVERSATIONS WITH YOUR YOUNG CHILD



Ear



Eye



Need more visual cues?

Use the empty squares above to create your own or visit [STEMIE's Visual Cue Library](https://www.stemielearningtrajectories.com/visual-cue-library).



COUNTING KISSES

ACTIVITY IDEAS FOR STORYBOOK CONVERSATIONS WITH YOUR YOUNG CHILD

NOTICING PARTS OF THE BODY

Description: Help your child make a connection between **body parts** and functions or **motions**. During daily routines, such as sorting the laundry or bath time, name what body parts are being used and how they are being used or what motion they are making.

What My Child Is Learning!

Children learn best by interacting with people and objects. Introduce STEM words, ask questions, and encourage them to make connections between words and real-life experiences. This helps children develop fundamental critical thinking and problem-solving skills.

During daily life, say the names of body parts and the various **actions** they can do. Point out what they are doing.

- During mealtime, say, "Let's **wipe** your **face**." Then increase specifically to "Let's **wipe** your **chin**."
- During bath time, say "I see you using your **hands** to **splash** the **water**!"
- Say, "I wonder what **movements** you can make with your **[insert body part]**."

COUNTING NUMBERS

Description: Help your child make a connection between **numbers** and **counting**. During daily routines, such as sorting the laundry or setting the table, **count** aloud **how many** of each object there is.

What My Child Is Learning!

Children learn best by interacting with people and objects. Introduce STEM words, ask questions, and encourage them to make connections between words and real-life experiences. This helps children develop fundamental critical thinking and problem-solving skills, as well as math skills.

Model **counting** out loud several times before having your child count with you if they are able. As your child becomes more familiar with counting, fade out your voice and give them the lead to **count**!

- **Count the number** of socks, shirts, and pants while sorting laundry
- Say, "**One, two, three**, go!" while your fingers to count to three when starting an activity
- Ask, "**How many** plates do you notice on the table?" and have your child **count the number** of plates on the table



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ACTIVITY IDEAS FOR STORYBOOK CONVERSATIONS WITH YOUR YOUNG CHILD

ADDITIONAL ACTIVITY IDEAS:

- Sing “**Head, Shoulders, Knees, and Toes**”
- Take turns leading “Simon Says.” Say the **number** of times to **[action]** each **body part**.
- Take your child on a scavenger hunt! Each clue will ask your child to search for a certain **number** of items.
<https://handsongswegrow.com/letter-number-scavenger-hunt/>

