



Early Literacy Kit : Counting & Numbers Guide

About This Kit

The items and activities in this kit will help your child get ready to learn about concepts that will prepare them for school. Here are some ideas to get you started and practice at home. Follow your child's lead and have fun!

What's included:

- Board book
- Picture book
- Hands on activities
- Literacy tips
- Rhymes & songs
- Discussion topics
- DIY ideas

Facts - Did you know?

Bees can count! The numerical digits we use today like: 1, 2, 3 are based on the Hindu Arabic numeral system developed over 1000 years ago. The fastest record for a person counting to 1 million is 89 days.

Activity #1: Caterpillar Counting



Practice counting using the pom-poms to fill in the caterpillar's body.

Count from 1 to 10, and then 10 to 1.

Use to pom-poms to cover the odd numbers and then the even numbers.

Board Book Suggestions

- Doggies a Counting and Barking Book by Sandra Boynton
- Stack the Cats by Susie Ghahremani
- Ten Little Fingers and Ten Little Toes by Mem Fox
- Ten Tiny Babies by Karen Katz

Picture Book Suggestions

- 10 Little Rubber Ducks by Eric Carle
- Bear Counts by Karma Wilson
- Grandma's Tiny House by JaNay Brown Wood
- One is a Pinata by Roseanne Greenfield Thong
- Twenty Yawns by Jane Smiley

Literacy Tip #1

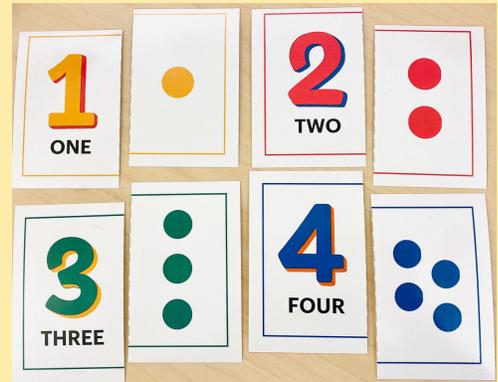
Link numbers with object to show your child what 'one', 'two', 'three' means, for example, one nose, two ears, two legs and five fingers which will make numbers more concrete for your child.

Discussion: Let's Talk About Numbers

Use these prompts to help explore this concept!

- What are numbers?
- Why do we have numbers?
- What do we use them for?
- Did you know that your age is a number?
How old are you?
- Invite the children to count along with you as you read through the books.
- Use mathematical words while reading, such as: “plus, minus, less than, greater than, equals to, etc.”
- Encourage children to point out numbers wherever they see them throughout the day.

Activity #2: Flashcards



Mix up the cards and match them to their correct number.

Hold up half the card (the number or the dots) and have your child tell you the number.

Literacy Tip #2

Children learn by repetition. Repeated counting throughout the day will help reinforce numbers. Before picking up your child, you can incorporate numbers by counting 1,2,3!

Songs & Rhymes

Action Song: County Pokey (Hokey Pokey)

You put one finger up, (finger up)
You put one finger down, (finger down)
You put one finger up & you shake it all around. (shake finger around)

You give a shakey-shakey & turn it all about,
That's how you learn to count!

*Continue with as many numbers as desired.

Action Rhyme: Show Me a One

Show me a one, ONE!
You got your one, you got your one.
Show me a two, TWO!
You got your two, you got your two.
Show me a three, THREE!
You got your three, you got your three.
Show me a four, FOUR!
You got your four, you got your four.

*Continue counting higher.

Try This at Home

Listen and move to music together!

Sing songs with hand movements like “Open, Shut Them” and “Pat-a-cake.”

Songs with repeating words or actions help build skills in recognizing patterns.



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