

FAMILY MATH

Write Numerals and Create Sets of Up to 10 Objects

Dear Family,

Students are learning to count out up to 10 objects from a larger group. Just as with counting out a smaller group, it can be hard to stop counting at a specific number. Some students will want to keep counting the entire group! Students are also learning to write numbers 6 through 10 by using writing rectangles and practicing rhymes. Ask your child to share some reasons why we write numbers and share some reasons of your own!



Students count out a group by drawing and by circling objects in a picture.

Why Do We Write Numbers?

- play restaurant
- remember the count
- make grocery list
- share your phone number
- faster than drawing
- make a calendar
- room numbers
- keep score
- play a game
- make a birthday card

Students answer the question, “Why do we write numbers?” Students see their ideas recorded on a chart.

At-Home Activities

Activity Idea 1 Hunt and Count

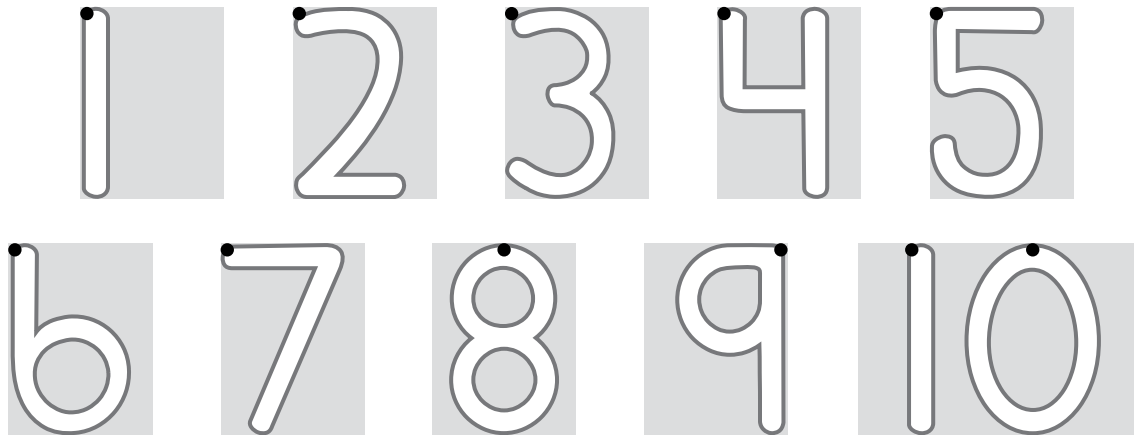
Show a number card from 1 to 10 (sent home in topic B), and ask your child to find that many blocks, spoons, pennies (or any other fun item) in your home. When the hunt is over, have some fun with the number: Ask your child to hop, clap, or touch their toes the same number of times. (You can do it too!) When this becomes easy for your child, increase the numbers to 12, 15, and then 20.

Activity Idea 2 Write Numbers

Practice writing numbers 0 through 10. Use the rhymes on the back of this page to remind your child how to write each number. Then make it a game by asking them to write the number in a rectangle of shaving cream (spread on a baking tray or the side of a bathtub). Make a dot at the top, using your finger or a bead, to help your child get started.

Writing Rectangle

The writing rectangle is an important tool for learning to write numbers. The dot at the top of each writing rectangle gives children a place to start and helps to prevent reversals.



Number Writing Rhymes

- 0 “I start at the top, and around I go. I come back up to make 0.”
- 1 “Top to bottom, and then I am done. I just wrote the number 1.”
- 2 “Half a moon, there’s more to do. Slide to the right. I wrote a 2.”
- 3 “To the right and around the tree. Around again to make a 3.”
- 4 “A little line down, to the right some more. Now a big line down to make a 4.”
- 5 “Down the side, around a hive. Give it a hat. I wrote a 5.”
- 6 “Down the side, and then a curl. The 6 makes a little swirl.”
- 7 “Across the sky, then drop a line. I make a 7 every time.”
- 8 “Make an S and do not stop. I see an 8 when I close the top.”
- 9 “Draw a loop and drop a line. That is the way I make a 9.”