

Math Connections for Parents

Grade K Module 1
Count Numbers to 10

Welcome to Kindergarten Math! Newark City Schools is using the EngageNY curriculum, which is aligned with Ohio's New Learning Standards. This guide is designed to give you an overview of the Math Modules that your child is learning in class, and to provide support as you help your child with mathematics at home.

Important Words and Concepts

- Match: group items that are the same
- Sort: group objects by something in common
- Counting path: order of counting
- Number story: stories with add to or take from
- Zero: understand the meaning of, write and recognize
- Number sentence: $(3 = 2 + 1)$
- 5-group
- 1 more: 1 more than 4 is 5
- 1 less: 1 less than 4 is 3
- Hidden Numbers: for example, 3 and 2 are hidden numbers in 5

Add and Subtract to 5

Students in Kindergarten will work towards memorizing the addition and subtraction facts 0-5 by the end of the year. Work with your child to develop automatic recall of addition and subtraction facts 0-5 by counting. Use toys at home or items at the store to practice counting skills.



For more resources, please visit www.newarkcityschools.org →Parent Math Academy K-5

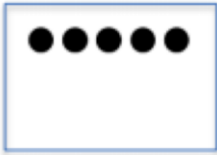
KEY STANDARDS

- Know number names and write numbers from 0 to 10.
- Count and tell the number of objects
- Classify objects and count the number of objects in each category
- Understand addition as putting together and adding to
- Understand subtraction as taking apart and taking from

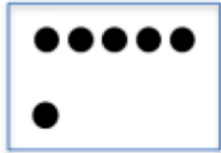
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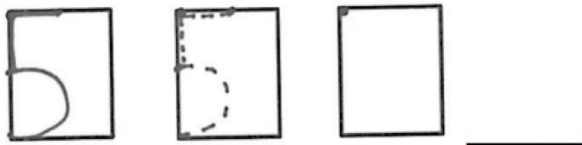
Graphics and Strategies you may see...



5-Group Cards help students develop counting skills and begin to recognize the sub group of 5.



Students practice writing in boxes, until they are comfortable writing on lines.



Sample Word Problem:

Bobby picked 4 red flowers. Then he picked 2 purple flowers. How many flowers did Bobby pick?

