



Prerequisite Skills

At the beginning of the year, your child should be able to...

- Follow directions
- Hold scissors & pencil appropriately
- Correctly count at least 5 objects
- Sort objects according to their size, shape or color
- Understand directional words such as up, down, over, under and beside



Future Content Skills

Next year, your child will...

- Compare numbers to 100
- Understand 1s and 10s
- Understand the ones and tens place in a number
- Skip count by 5s and 10s
- Measure lengths using nonstandard measures (blocks, paper clips, etc.)
- Quickly and accurately add and subtract with numbers that total 10 or less
- Solve number stories using words and pictures with numbers to 100
- Create and read bar graphs

Kindergarten Math



What does your child need to know?



A guide for parents

Kindergarten Core Content Skills

- Understanding, comparing, representing and writing numbers to 20.
- Identifying, describing and comparing 2 and 3-dimensional shapes.
- Representing, adding & subtracting numbers within 10.
- Fluently (quickly and accurately) adding & subtracting numbers within 5.
- Counting and sequencing numbers by 1s and 10s to 100.

Things to do with your child

- * Look for and name the numbers around you
- * Look for and name the shapes around you
- * Count aloud
- * Play dice games, card games, math games, dominoes
- * Read number and counting books
- * Solve real world problems such as “We have 3 cookies but there are 5 people. How many more cookies will we need?”

Parent Support Links

[ASD parent resources](#)- (homework help, “do anytime activities”, thinkcentral support, glossary)

<http://www.asdk12.org/math/parentresources/>

[Parent Road Map](#) – supporting your child in math

http://www.asdk12.org/media/anchorage/globalmedia/documents/commoncore/roadmaps/ParentRoadmap_Math_K.pdf

“All I Really Need to Know I Learned in Kindergarten!”

–Robert Fulghum