

KINDERGARTEN MATH & SCIENCE I can

- I can count to 29 by ones
- I can count forward beginning from a given number from 0-29
- I can count 5 objects
- I can sort up to 10 objects into categories.
- I can tell if an object is a above, below, or beside.
- I can name a square, circle, rectangle, or triangle.
- I can indicate that a square, circle, rectangle, and triangle are 2-D and flat.
- I can create a square, circle, rectangle, or triangle out of other objects.
- I can count to 59 by ones.
- I can count to 50 by tens.
- I can count forward beginning from a given number from 0-59.
- I can write numbers from 0-10. I can represent a number of objects with a written numeral 0-10 (with 0 representing a count of no objects).
- I can show that each number counted represents what I say from 0-10 (one-to-one correspondence).
- I can explain that the last number I say is how many objects there are. I can explain that the number doesn't change even if I count them a different way (0-10).
- I can count 10 objects.
- I can tell if a group has greater than, less than, or the same number as another group up to 5.

- I can compare two written numbers between 1 and 10.
- I can add and subtract with a variety of manipulatives from 0-5.
- I can add and subtract within 5 by drawing or using objects to solve.
- I can show different names for numbers by showing different ways to make the number 5 using 5 objects.
- I can add any number from 1 to 4 to make 5 using a variety of manipulatives, objects, and drawings.
- When comparing objects, I can tell you which is more and which is less.
- I can tell if an object is in front of, behind, or next to another object.
- I can name a square, circle, rectangle, triangle, or hexagon no matter what way they are turned.
- I can indicate that a square, circle, rectangle, triangle, and hexagon are 2-D and flat.
- I can create a square, circle, rectangle, triangle, or hexagon out of other objects.
- I can count to 79 by ones.
- I can count forward beginning from a given number 0-79.
- I can show that each number counted represents what I say from 0-15 (one-to-one correspondence).
- I can count 15 objects.
- I can count up to 5 objects that are scattered.
- I can add and subtract with a variety of manipulative from 0-10.
- I can add and subtract within 7 by drawing or using objects to solve.

- I can show different names for numbers by showing different ways to make the number 7 using 7 objects.
- I can add any number from 1 to 9 to make 10 using a variety of manipulatives, objects, and drawings.
- I can add within 5.
- I can show you how many 10s and 1s a number has from 11-19.
- I can name these 3-D shapes: cube, cone, cylinder or sphere.
- I can make shapes by building shapes from objects such as sticks.
- I can count to 100 by ones.
- I can count to 100 by tens.
- I can count forward beginning from a given number 0-100.
- I can write numbers from 0-20. I can represent a number of objects with a written numeral 0-20 (with 0 representing a count of no objects).
- I can show that each number I say represents what I say from 0-20.
- I can explain that the last number I say is how many objects there are. I can explain that the number doesn't change even if I count them a different way (0-20).
- I can count up to 10 objects that are scattered.
- I can count up to 20 objects that are arranged in a line, circle, or array.
- I can tell you if a group has greater than, less than, or the same as another group up to 10.
- I can add any number from 1 to 9 to make 10 using a variety of manipulatives, objects, drawings, or equation.
- I can add and subtract with 5.

- I can compare 2D and 3D shapes in a variety of ways.
- I can create larger shapes using simple shapes.

In SCIENCE

- I can sort objects and explain how they are grouped.
- I can identify objects that make a sound.
- I can sort what is visible at night and during the day.
- I can chart and describe short and long term weather changes.
- I can sort pictures of living and nonliving things.
- I can identify the physical traits that living things use for survival.