English Kindergarten CCSS Vocabulary Word List

Revised: 1/13/14

above A preposition that indicates location of an object.

add To combine; put together two or more quantities.

addend Any number being added.

alike Same size, quantity, or amount.

and To combine; put together two or more quantities; plus.

attribute A characteristic of an object such as color, shape, size, etc.

behind A preposition that indicates location of an object.

below A preposition that indicates location of an object.

beside A preposition that indicates location of an object.

between A preposition that indicates location of an object.

bigger Larger in size.

by A preposition that indicates location of an object.

category A collection of things sharing a common attribute.

circle A shape with no sides and no vertices.

classify To sort into categories or to arrange into groups by attribute.

compare To decide if one number is greater than, less than, or equal to

another number. Can also be used to tell how shapes are alike

or different.

compose To put together basic elements. (e.g., numbers or geometric

shapes)

cone A solid shape with a circular base, a curved surface, and one

vertex.

count To name units of a group one by one in order to determine the

total number. Counting tells how many things are in a set.

count on A way to add.

cube A solid shape with six square faces.

curve A line that is rounded.

curved surface A rounded surface.

cylinder A solid shape with two circular bases and a curved surface.

data A collection of information.

day There are 24 hours in a day.

decompose To separate into basic elements. (e.g., numbers or geometric

shapes)

difference The result when one number is subtracted from another.

different Not the same; unlike.

digit Any of the symbols 0, 1, 2, 3, 4, 5, 6, 7, 8, or 9.

eight One more than seven; one less than nine.

eighteen 10 ones and 8 ones.

eleven 10 ones and 1 one.

equal Having the same amount. (e.g., 4 equals 3 + 1 means that 4 is)

the same amount as 3 + 1.)

equation A number sentence with an equal sign. The amount on one side

of the equal sign has the same value as the amount on the other

side.

expression A mathematical phrase without an equal sign.

fewer Smaller quantity or amount.

fifteen 10 ones and 5 ones.

fifth The ordinal number matching the number five in a position or

order of things. Fifth is after third and fourth in a sequence.

fifty 5 sets of 10 ones.

first The ordinal number matching the number one. First is before

all the others in position or order.

five One more than four; one less than six.

flat Smooth and even. (e.g., plane shapes; two-dimensional shapes)

flat surface A surface that is not curved.

four One more than three; one less than five.

fourteen 10 ones and 4 ones.

fourth The ordinal number matching the number four in a position or

order of things. Fourth is after second and third in a sequence.

graph A chart that shows mathematical information.

greater than Greater than is used to compare two numbers when the first

number is larger than the second number. (Symbols are not

used in Kindergarten.)

heavier Having a weight that is greater than that of another object.

height A measure of how tall something is.

hexagon A plane shape with six straight sides and six vertices.

hundred 10 sets of 10 ones.

in front of A prepositional phrase that indicates location of an object.

larger More.

length A measure of how long something is.

less Having a value that is not as great as another value.

less than Less than is used to compare two numbers when the first

number is smaller than the second number. (Symbols are not

used in Kindergarten.)

lighter Having a weight that is less than that of another object.

longer A word used when comparing the length of two objects.

make ten A strategy that uses combinations of numbers that add up to

ten.

match One-to-one correspondence.

minus A symbol that shows subtraction; take away a quantity.

more Greater quantity or amount.

next to A prepositional phrase that indicates location of an object.

nine One more than eight; one less than ten.

nineteen 10 ones and 9 ones.

number A number indicates how many or how much.

number pair A set of two numbers. (e.g., 1 and 4 are number pairs because

together they make another number.)

numeral A symbol used to represent a number. (e.g., 6 and VI are

numerals that represent the same number.)

object A material thing that can be seen and touched.

one One more than zero; one less than two.

ones A single unit or object.

plus A symbol that shows addition; combine; put together two or

more quantities.

quantity How much there is or how many there are of something.

rectangle A plane shape with 4 sides and 4 square vertices.

roll To move something by turning it over and over.

row An arrangement of numbers or objects from left to right.

same Alike in size, quantity, or amount.

same height Objects with heights that match.

same length Objects with lengths that match.

same number Alike in quantity or amount. (e.g., Both sets have the same

number.)

same weight Objects with weights that match.

second The ordinal number matching the number two in a position or

order of things. Second is after the first in a sequence.

seven One more than six; one less than eight.

seventeen 10 ones and 7 ones.

shape The form or outline of an object. (e.g., two-dimensional and

three-dimensional shapes)

shorter A word used when comparing the height or length of two

objects.

side One of the line segments that makes a flat, two-dimensional

shape.

sides of equal

length

The length of a side tells how long it is from one end to the other end. If the sides are of equal length, it means that they have the same length. (e.g., A square has 4 sides of equal

length.)

six One more than five; one less than seven.

sixteen 10 ones and 6 ones.

size How small or big something is.

slide To move something without turning it or lifting it from a

surface.

smaller Having a size that is less than that of another object.

solid shape A shape that is not flat; an object that has three dimensions.

(i.e., height, length, and width)

sort To group or organize according to shared attributes.

sphere A solid shape with a curved surface.

square A plane shape with 4 sides that are the same length and 4

square vertices.

stack To put one object on top of another.

subtract Take away; remove; compare.

sum The answer to an addition problem.

take away To subtract.

taller A word used when comparing the height of two objects.

ten One more than nine; one less than eleven.

tens Sets of ten ones. (i.e., 10, 20, 30, 40, 50, 60, 70, 80, or 90)

third The ordinal number matching the number three in a position or

order of things. Third is after first and second in a sequence.

thirteen 10 ones and 3 ones.

three One more than two; one less than four.

three-dimensional A solid shape that has length, width, and height.

shape

triangle A plane shape with 3 straight sides and 3 vertices.

twelve 10 ones and 2 ones.

twenty Two sets of 10 ones.

two One more than one; one less than three.

two-dimensional A plane, flat shape that has length and width.

shape

vertex A corner of a shape. (plural - vertices; "corners")

week There are seven days in a week: Sunday, Monday, Tuesday,

Wednesday, Thursday, Friday, and Saturday.

weight A measure of how heavy something is.

zero No objects; a cardinal number indicating the absence of all

units.