First Grade Cluster 1

NBT.1	
strategy	Your plan of action of how to solve a problem
number	Indicates how many or how much
NBT.2	
digit	Any of the symbols 0, 1, 2, 3, 4, etc.
tens	Set of ten ones
ones	A single unit or object
compose	To put together basic elements
decompose	To separate into basic elements
NBT.7	
numeral	A symbol used to represent a number
MD.4	
chart/table	A means of displaying data or information
data	A collection of information
more/most/ greater	Greater quantity or amount
less/least	Having a value that is not as great as another value
compare	To decide if one number is greater than, less than or equal to another number
difference	The result when one number is subtracted from another
title	The name of our data collection
tally marks	A way to keep numbers in a group of five

survey	A data collection tool to gather information
label	An item used to identify a piece of data
organize	To classify our data

First Grade Cluster 2

OA.1	
unknown	The number we do not know
equation	A number sentence with an equal sign; the amount on one side of the equal sign has the same amount as the value on the other side
addend	Any number being added
compare	To decide if one number is greater than, less than, or equal to another number
difference	The result when one number is subtracted from another
addition	To put numbers together; to find the sum
subtraction	Take away, remove, to find the difference
more	Greater quantity or amount
less	Having a value that is not as great as another value
fewer	Smaller quantity or amount
equal to	Having the same amount
symbol	An image used instead of numbers
solution	The answer to the problem
word problem	A math problem expressed in words
OA.3	
addend	Any number being added
sum	The answer to an addition problem
equation	A number sentence with an equal sign; the amount on one side of the equal sign has the same value as the

	amount as the amount on the other side
OA.6	
number line	A diagram that represents numbers as points on a line
decompose	To separate into basic elements
sum	The answer to an addition problem
combine/join	To put together
addends	Any number being added
strategy	Your plan of action of how to solve a problem
total	The whole or the complete amount
equivalent	Equal in value
OA.7	
equal sign	A symbol showing that one amount is the same as another
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
more	Greater quantity or amount
less	Having a value that is not as great as another value
fewer	Smaller quantity or amount
balance (of equation)	Where the equation is the same on both sides
true	Accurate; correct
addends	Any number being added
subtraction	Take away, remove, to find the difference

OA.9	
fluent/fluency	The ability to recall answers to math facts automatically

First Grade Cluster 3

NBT.1	
strategy	Your plan of action of how to solve a problem
number	Indicates how many or how much
NBT.2	
digit	Any of the symbols 0, 1, 2, 3, 4, etc.
tens	Set of ten ones
ones	A single unit or object
compose	To put together basic elements
decompose	To separate into basic elements
NBT.3	
compare	To decide if one number is greater than, less than, or equal to another number
more than	Greater quantity or amount
less than	Having a value that is not as great as another value
equal to	Having the same amount
digit	Any of the symbols 0, 1, 2, 3, 4, etc.
tens	Set of ten ones
ones	A single unit or object
OA.1	
unknown	The number we do not know
equation	A number sentence with an equal sign; the amount on one side of the equal sign has the same amount as the value on the other side

addend	Any number being added
compare	To decide if one number is greater than, less than, or equal to another number
difference	The result when one number is subtracted from another
addition	To put numbers together; to find the sum
subtraction	Take away, remove, to find the difference
more	Greater quantity or amount
less	Having a value that is not as great as another value
fewer	Smaller quantity or amount
equal to	Having the same amount
symbol	An image used instead of numbers
solution	The answer to the problem
word problem	A math problem expressed in words
MD.4	
chart/table	A means of displaying data or information
data	A collection of information
more/most/ greater	Greater quantity or amount
less/least	Having a value that is not as great as another value
compare	To decide if one number is greater than, less than or equal to another number
difference	The result when one number is subtracted from another
title	The name of our data collection

tally marks	A mark that shows a number or quantity
survey	A data collection tool to gather information
label	An item used to identify a piece of data
organize	To classify our data

First Grade Cluster 4

MD.1	
length	A measure of how long something is
compare	To decide if one number is greater than, less than or equal to another number
longer/taller/ shorter	A word used when comparing the height or length of two objects
MD.2	
length	A measure of how long something is
non-standard unit	A unit of measurement that is not usually used to measure items; such as pencils or paper clips
gap	A space between two non-standard units of measurement
NBT.3	
compare	To decide if one number is greater than, less than, or equal to another number
more than	Greater quantity or amount
less than	Having a value that is not as great as another value
equal to	Having the same amount
digit	Any of the symbols 0, 1, 2, 3, 4, etc.
tens	Set of ten ones
ones	A single unit or object
OA.2	
sum	An answer to an addition problem

unknown	The number we do not know
word problem	A math problem expressed in words
symbol	An image used instead of numbers
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
whole numbers	A counting number
open number line	A blank line used to write down numbers as needed
OA.7	
equal sign	A symbol showing that one amount is the same as another
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
more	Greater quantity or amount
less	Having a value that is not as great as another value
fewer	Smaller quantity or amount
balance (of equation)	Where the equation is the same on both sides
true/not true	Accurate; correct
addends	Any number being added
subtraction	Take away, remove, to find the difference
OA.8 (Refer to vocabulary in OA.2.)	

First Grade Cluster 5

NBT.1	
strategy	Your plan of action of how to solve a problem
number	Indicates how many or how much
NBT.2	
digit	Any of the symbols 0, 1, 2, 3, 4, etc.
tens	Set of ten ones
ones	A single unit or object
compose	To put together basic elements
decompose	To separate into basic elements
NBT.4	
digit	Any of the symbols 0, 1, 2, 3, etc.
NBT.5	
digit	Any of the symbols 0, 1, 2, 3, etc.
more	Greater quantity or amount
less	Having a value that is not as great as another value
NBT.6	
number line	A diagram that represents numbers as points on a line
OA.1	
unknown	The number we do not know
equation	A number sentence with an equal sign; the amount on one side of the equal sign has the same amount as the value on the other side

addend	Any number being added
compare	To decide if one number is greater than, less than, or equal to another number
difference	The result when one number is subtracted from another
addition	To put numbers together; to find the sum
subtraction	Take away, remove, to find the difference
more	Greater quantity or amount
less	Having a value that is not as great as another value
fewer	Smaller quantity or amount
equal to	Having the same amount
symbol	An image used instead of numbers
solution	The answer to the problem
word problem	A math problem expressed in words
OA.3	
addend	Any number being added
sum	The answer to an addition problem
equation	A number sentence with an equal sign; the amount on one side of the equal sign has the same value as the amount as the amount on the other side
OA.7	
equal sign	A symbol showing that one amount is the same as another
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
more	Greater quantity or amount
less	Having a value that is not as great as another value
fewer	Smaller quantity or amount
balance (of equation)	Where the equation is the same on both sides
true/not true	Accurate; correct
addends	Any number being added
subtraction	Take away, remove, to find the difference

First Grade Cluster 6

G.1	
circle	A shape with no sides
square	A plane shape with four sides that are the same length
triangle	A plane shape with three straight sides
rectangle	A plane shape with four sides
cone	A solid shape with a circular base and a curved surface
cube	A solid shape with six square sides (faces)
cylinder	A solid shape with two circular bases and a curved surface
sphere	A solid shape with a curved surface
trapezoid	A four sided 2D shape that has exactly one pair of parallel sides
parallel	Two lines that are equal distance from one another
hexagon	A shape with six straight sides and six vertices
rectangular prism	A rectangular 3D shape
sides	One of the line segments that makes a flat, 2D shape
angles	The shape formed when two sides meet at the vertex
attribute	A characteristic of an object such as color, shape, size, etc.
closed shape/figure	A shape/figure with all the sides connected

open shape/figure	A shape/figure with not all sides connected
G.2 (Also, see the definitions above for G.1.)	
half circle	A shape that is exactly half of a circle
composite shape	A shape that is made from 2 or more geometric shapes
rhombus	A 2D shape with all 4 sides equal in length
compose	To put together basic geometric shapes
rectangle	A plane shape with four sides
decompose	To separate into basic shapes

First Grade Cluster 7

MD.3	
hour	A unit of time equal to 60 minutes
half hour	A unit of time equal to 30 minutes
hour hand	A short hand on a clock
minute hand	A long hand on a clock
analog clock	A clock that shows the time by the positions of the hour and minute hands
digital clock	A clock that shows the time with numbers of hours and minutes usually separated by a colon

G.3	
partition	Describes an action to divide shapes into smaller parts
circle	A shape with no sides
whole	All of a shape
equal shares	Parts of an object or a group that has been divided equally into pieces (also known as equal parts)
halves	The parts you get when you divide something into two equal parts
fourths	The parts you get when you divide something into four equal parts
half of	One of two equal parts
fourth of	One of four equal parts

First Grade Cluster 8

OA.1	
unknown	The number we do not know
equation	A number sentence with an equal sign; the amount on one side of the equal sign has the same amount as the value on the other side
addend	Any number being added
compare	To decide if one number is greater than, less than, or equal to another number
difference	The result when one number is subtracted from another
addition	To put numbers together; to find the sum
subtraction	Take away, remove, to find the difference
more	Greater quantity or amount
less	Having a value that is not as great as another value
fewer	Smaller quantity or amount
equal to	Having the same amount
symbol	An image used instead of numbers
solution	The answer to the problem
word problem	A math problem expressed in words
OA.2	
sum	An answer to an addition problem
unknown	The number we do not know
word problem	A math problem expressed in words
symbol	An image used instead of numbers

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
whole numbers	A counting number
open number line	A blank line used to write down numbers as needed
OA.3	
addend	Any number being added
sum	The answer to an addition problem
equation	A number sentence with an equal sign; the amount on one side of the equal sign has the same value as the amount as the amount on the other side
OA.4	
unknown	The number we do not know
addend	Any number being added
count on	A mental strategy for adding in which you start from a given number and count up the number of the second number (5 + 3 =5, 6, 7, 8)
count back	A mental strategy for subtracting in which you start from a given number and count backwards from the first number
OA.6	
number line	A diagram that represents numbers as points on a line
decompose	To separate into basic elements
sum	The answer to an addition problem
combine/join	To put together
addends	Any number being added

strategy	Your plan of action of how to solve a problem
total	The whole or the complete amount
equivalent	Equal in value
OA.9	
fluent/fluency	The ability to recall answers to math facts automatically
MD.5	
penny	The coin that represents the smallest unit of money and is equal to one cent
nickel	The coin that is equal to five cents
dime	The coin that is equal to ten cents
quarter	The coin that is equal to twenty five cents