

COURSE MATERIAL LIST

1st Grade Mathematics

The list below includes the materials used in the 1st grade Fishtank Math course, excluding printed materials and templates. The quantities reflect the approximate amount of each material that is needed for one class. For more detailed information about the materials, such as any specifications around sizes or colors, etc., refer to each specific unit.

**Materials requiring advanced preparation are denoted with an asterisk. It is strongly recommended that teachers prepare Counting Collections materials well in advance of the units in which they are used (Units 1 and 6).*

Material	Unit(s)	Approximate Quantity Needed
Rekenrek	1, 4	1 per student, 1 per teacher
Linking cubes	1, 2, 3	20 per student
	6	~75 per student as requested
	7	10 stacks of 10 per pair of students
Two-sided counters	1, 2	10 per student
	4, 6, 7	20 per student
Colored Pencils	1	2 different colored pencils per student
	2, 4, 7	2 per pair of students
*Baggies of collections	1	At least 1 per pair of students
	6	At least 3 per pair of students in varying size ranges as noted
Clipboards	1, 6	1 per student
Counting Collections Folder	1, 6	1 per student
Game piece or token	1	1 per pair of students
	2, 4, 7	2 per pair of students
Pompoms	1, 2	10 per pair of students
	7	1 per pair of students
Plastic cup	1, 2, 3	1 per pair of students

Brad fastener	1, 2	1 per pair of students
Paper clips (2 inch size)	1, 2	1 per pair of students
	3	20 per pair of students
Dice	1, 2, 7	1 per pair of students
Chart Paper	2	1 per pair of students
	3	1 piece for class chart
	5	1 per small group, 1 per teacher
	8	12 pieces for class charts
Counting bears	2	10 per pair of students
Tape	2	For teacher use creating class chart
*Classroom objects of various lengths	3	1 bag/bin per group of 4 students
Sticky notes (3x3 size)	3	1 pad per group of 3 students
	5	1 per student
Blank Paper	3, 7	1 per student
Painter's tape	3	1 per teacher
String	3	1 per student
Sentence strips	3	6 per class
*Baggies of like objects	4	1 bag of 20 per pair of students
	6	1 bag of 11-14 per pair of students
*Bag of 10-20 math tools	5	1 per group of 2-4 students
Markers	5, 6	1 per group of 4-6 students
White board	5, 6, 7	1 per student
Dry erase marker	5, 6	1 per student
Scissors	5, 6, 7	1 per student
Glue stick	5, 6, 7	1 per student
Crayons	5, 6	1 yellow and 1 green per student

Sorting tools	6	~15 per pair of students
Hundreds Chart	6	1 per student, 1 per class
Index cards	6	3 per group of students