



Manipulatives

Manipulative Name	Description	Used In Lesson
Books (5)	any size	130
Brad	one per student	21
Butter	lb.	127
Calendar	picture	54, 69, 70, 71, 73, 74, 126, 135
Clock model	large	18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 38, 39, 40, 42, 43, 44, 45, 46, 47, 48, 49, 62, 63, 72, 73, 74, 75, 76, 77, 88, 89, 101, 102, 103, 124, 125, 126, 135, 152, 153
Clock model	small	21, 22, 24, 25, 28, 38, 39, 40, 44, 45, 47, 48, 62, 63, 75, 88, 89, 90, 102, 103, 124, 152, 153
Cloth	1/2 yard of burlap or denim	7
Construction paper		21, 150
Counting chips	20 per student	2, 60, 71, 86, 91, 98, 127, 134, 135, 136, 159
Cubes	5	146, 147
Dictionary		98
Dole rod	1/4 inch 12 inches long	7
Erasers		119, 129
Flannel board		107, 123, 149, 150, 152
Flannel board materials		107, 123, 149, 150, 152
Flash cards	addition facts	3, 4, 5, 6, 7, 8, 9, 10, 15, 20, 25, 30, 32, 34, 35, 37, 39, 40, 42, 44, 45, 47, 49, 50, 52, 54, 55, 57, 59, 60, 62, 63, 64, 65, 67, 69, 70, 72, 74, 75, 77, 79, 80, 82, 84, 85, 87, 89, 90, 91, 92, 94, 95, 97, 99, 100, 102, 104, 105, 107, 110, 112, 114, 115, 117, 119, 120, 122, 124, 125, 127, 129, 130, 132, 134, 135, 137, 139, 140, 142, 144, 145, 147, 149, 150, 152, 154, 155, 157, 159, 160

Manipulative Name	Description	Used In Lesson
Flash cards	days of the week	130, 132
Flash cards	English weight equivalents	151, 152, 155, 157
Flash cards	= and ≠ symbols	23, 24
Flash cards	< and > symbols	44
Flash cards	English linear equivalents	118, 152, 155, 157
Flash cards	English liquid equivalents	144, 152, 155, 157
Flash cards	months of the year	55, 117, 118
Flash cards	multiplication	61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100, 101, 102, 103, 104, 105, 106, 107, 108, 110, 111, 112, 113, 114, 115, 116, 117, 118, 119, 120, 121, 122, 123, 124, 125, 126, 127, 128, 129, 130, 131, 132, 133, 134, 135, 136, 137, 138, 139, 140, 141, 142, 143, 144, 145, 146, 147, 148, 149, 150, 151, 152, 153, 154, 155, 156, 157, 158, 159, 160
Flash cards	ordinal numbers	1, 2, 3, 4, 5, 28, 29, 52
Flash cards	Roman numerals	93, 94, 95, 96, 108, 109, 122, 144, 145, 149, 150, 156, 157
Flash cards	shapes	93, 94, 95, 96, 97, 98, 99, 111, 112, 113, 124, 125, 126
Flash cards	solids	114, 115, 128, 140, 151
Flash cards	subtraction facts	16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 33, 35, 36, 40, 41, 43, 45, 46, 48, 50, 51, 53, 55, 56, 58, 60, 61, 63, 65, 66, 68, 70, 71, 73, 75, 76, 78, 80, 81, 83, 85, 86, 88, 90, 91, 93, 95, 96, 98, 100, 101, 103, 105, 106, 108, 110, 111, 113, 115, 116, 118, 120, 121, 123, 125, 126, 128, 130, 131, 133, 135, 136, 138, 140, 141, 143, 145, 146, 148, 150, 151, 153, 155, 156, 158, 160