

# Math and the Mind's Eye

## MATERIALS

The list below outlines the manipulatives needed to implement Math and the Mind's Eye units. Quantities listed below are based on a class size of 30 students.

Available from MLC	MLC #	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	XIII	XIV
Algebra Pieces, Plastic, sets*	ALP									8		8			
Base Ten Area Pieces, sets*	PGT			30	30										
Bi-Colored Counting Pieces, sets*	BCPR						8	8							
Complex Number Pieces, sets*	BCPG												8		
Dice, 6-sided (5 packages of 12 dice—total 60 dice)	D6								5						
Game Markers (600 pieces)	M600								1						
Geoboards, Clear (2 sets of 15—total 30 geoboards)	G15C					2									
Lunch Bags (36 bags)	LB								1						
Mirrors, Rigid (6 sets of 5—total 30 mirrors)	M5R										6				
Pattern Blocks (3 sets of 250—total 750 blocks)	PB	3													
Tile, Plastic (set of 400 tiles)	T400T	2	2						2						
Wooden Cubes, $\frac{3}{4}$ " (10 sets of 100—total 1,000 cubes)	CW75	10	10												
Overhead Items (transparencies or transparent plastic)															
Overhead Base Five Pieces*	PGFO			1											
Overhead Bi-Colored Counting Pieces*	BCOH						1	1		1		1	1		
Overhead Fraction Bars*	FBOH				1										
Overhead Pattern Blocks	PBO	2													
Overhead Tile	T4OH	1	1												

Not Available from MLC	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	XIII	XIV
1-cm Grid Paper**														**
Base Five Area Pieces, sets*			30											
Graphing Calculators (class set)											30			
Overhead Items (transparencies or transparent plastic)														
Overhead Algebra Pieces, set*									1		1			
Overhead Base Ten Pieces, set*			1	1										
Overhead Complex Number Pieces, set*												1		
Overhead Graphing Calculator											1			

\* Blackline masters for these items are included with the unit(s).

\*\* Several class sets of grid or graph paper are needed in Unit XIV.

Note: No manipulatives are needed to implement Unit XIII.