
















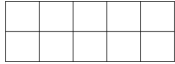




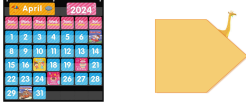
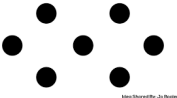
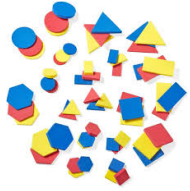


## Kindergarten

### Manipulatives and Tools List

<p>Unifix/Linking Cubes</p> 	<p>Beaded Number Line to 100</p> 	<p>Number Paths  <a href="#">Blackline Master</a></p> 	<p>100 Chart</p> 
<p>Centimeter Cubes</p> 	<p>Double-Sided Counters</p> 	<p>Finger Pattern Cards</p> 	<p>Playing Cards</p> 
<p>Color Tiles</p> 	<p>3-D Shapes</p> 	<p>Pattern Blocks</p> 	<p>Tangrams</p> 
<p>Dominoes</p> 	<p>Dice</p> 	<p>Blocks</p> 	<p>Geoboards</p> 
<p>5 Frames  <a href="#">Black Line Master</a></p> 	<p>10 Frames/Paddles  <a href="#">Black Line Master</a></p>  	<p>Balance Scale</p> 	<p>Counting Bears</p> 
<p>Rekenreks  Teacher and Student</p> 	<p>Calendar Cards  <a href="#">Calendar Squares BLM</a></p> 	<p>Subitizing Cards  <a href="#">Black Line Master</a></p> 	<p>Attribute Blocks</p> 

## Kindergarten

### Additional Items

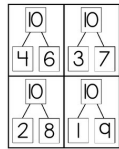
Items to Sort and Count: beans, pom poms, small plastic toys, coins, craft sticks, buttons, straws, paper clips, beads, Q-tips



Organizers to hold counts: cups, plates, small baskets, 5 & 10 Frames



Number Bond Cards



Cuisenaire Rods



Dot Markers



Coin Set (for sorting and identifying only)



Spinner Overlays











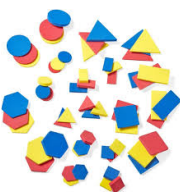


Game Markers







## 1st Grade

Manipulatives and Tools List			
Unifix/Linking Cubes 	Beaded Number Line to 120 	Number Paths <a href="#">Blackline Master</a> 	120 Chart 
Place Value Chart 	Centimeter Cubes 	Double-Sided Counters 	Playing Cards 
Color Tiles 	3-D Shapes 	Pattern Blocks 	Tangrams 
Dominoes 	Dice 	Blocks 	Geoboards 
10 & Double 10 Frames/ Paddles <a href="#">10 Frame Black Line Master</a> <a href="#">Double 10 Frame BLM</a> 	Coin Set (for sorting and identifying only) 	Judy Clocks 	Counting Bears 
Rekenreks Teacher and Student 	Calendar Cards <a href="#">Calendar Squares BLM</a> 	Subitizing Cards <a href="#">Black Line Master</a> 	Attribute Blocks 

## 1st Grade

Additional Items	
<p>Items to Sort and Count: beans, pom poms, small plastic toys, coins, craft sticks, buttons, straws, paper clips, beads, Q-tips</p> 	<p>Organizers to hold counts: cups, plates, small baskets, 5 &amp; 10 Frames</p> 
<p>Number Bond Cards</p> 	<p>Dot Markers</p> 
<p>Balance Scale</p> 	<p>Cuisenaire Rods</p> 
<p>Spinner Overlays</p> 	<p>Game Markers</p> 

## 2nd Grade

### Manipulatives and Tools List

<p>Unifix/Linking Cubes</p> 	<p>Beaded Number Line to 100</p> 	<p>Number Paths  <a href="#">Blackline Master</a></p> 	<p>Number Lines</p> 
<p>Base-10 Blocks</p> 	<p>120 Chart</p> 	<p>Place Value Chart</p> 	<p>Place Value Disks  through hundreds</p> 
<p>Centimeter Cubes</p> 	<p>Double-Sided Counters</p> 	<p>Dice</p> 	<p>Dominoes</p> 
<p>Color Tiles</p> 	<p>3-D Shapes</p> 	<p>Pattern Blocks</p> 	<p>Tangrams</p> 
<p>Rekenreks  Teacher and Student</p> 	<p>Counting Bears</p> 	<p>Geoboards</p> 	<p>Geometric Subitizing Cards  <a href="#">Graham Fletcher BLM</a></p> 
<p>Double 10 Frames  <a href="#">Double 10 Frame BLM</a></p> 	<p>Money Set</p> 	<p>Rulers &amp; Tape Measures</p> 	<p>Yard and Meter Sticks</p> 
<p>Calendar Cards  <a href="#">Calendar Squares BLM</a></p> 	<p>Subitizing Cards  <a href="#">Black Line Master</a></p> 	<p>Judy Clocks</p> 	<p>Playing Cards</p> 

## 2nd Grade

### Additional Items

Items to Sort and Count: beans, pom poms, small plastic toys, coins, craft sticks, buttons, straws, paper clips, beads, Q-tips



Organizers to hold counts: cups, plates, small baskets, 5 & 10 Frames



Balance Scale



Cuisenaire Rods



Spinner Overlays



Game Markers







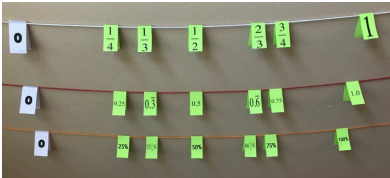


## 3rd Grade

### Manipulatives and Tools List

<b>Unifix/Linking Cubes</b> 	<b>Base-10 Blocks</b> 	<b>Beaded Number Line to 100</b> 	<b>Number Lines</b> 
<b>Place Value Chart</b> 	<b>120 Chart</b> 	<b>Playing Cards</b> 	<b>Place Value Disks through thousands</b> 
<b>Centimeter Cubes</b> 	<b>Double-Sided Counters</b> 	<b>6- &amp; 10-Sided Dice</b> 	<b>Dominoes</b> 
<b>Color Tiles</b> 	<b>3-D Shapes</b> 	<b>Pattern Blocks</b> 	<b>Tangrams</b> 
<b>Double 10 Frames</b> <a href="#">Double 10 Frame BLM</a> 	<b>Judy Clocks</b> 	<b>Geometric Subitizing Cards</b> <a href="#">Graham Fletcher BLM</a> 	<b>Geoboards</b> 
<b>Graph paper</b> 	<b>Fraction Strips</b> <a href="#">Student Created Georgia Unit</a> 	<b>Measuring Tools</b> 	<b>Rulers &amp; Tape Measures</b> 
<b>Calendar Cards</b> 	<b>Subitizing Cards</b> <a href="#">Black Line Master</a> 	<b>Multiplication Subitizing Cards</b> <a href="#">Black Line Master</a> 	<b>Yard and Meter Sticks</b> 


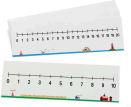







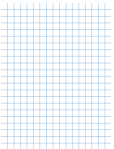










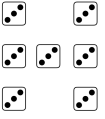
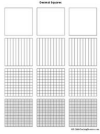

## 3rd Grade

Additional Items	
<p>Items to Sort and Count: beans, pom poms, small plastic toys, coins, craft sticks, buttons, straws, paper clips, beads, Q-tips</p> 	<p>Organizers to hold counts: cups, plates, small baskets, 5 &amp; 10 Frames</p> 
<p>Cuisenaire Rods</p> 	<p>Fraction Tiles</p> 
<p>Spinner Overlays</p> 	<p>Game Markers</p> 
<p>Clothesline for Clothesline Math  <a href="#">Kristen Acosta Website</a></p> 	



## 4th Grade

### Manipulatives and Tools List

<p>Unifix/Linking Cubes</p> 	<p>Base-10 Blocks</p> 	<p>Centimeter Cubes</p> 	<p>Number Lines</p> 
<p>Place Value Chart</p> 	<p>Place Value Disks through thousands</p> 	<p>Playing Cards</p> 	<p>Beaded Number Line to 100</p> 
<p>Color Tiles</p> 	<p>Double-Sided Counters</p> 	<p>6- &amp; 10-Sided Dice</p> 	<p>Dominoes</p> 
<p>Graph paper</p> 	<p>3-D Shapes</p> 	<p>Pattern Blocks</p> 	<p>Tangrams</p> 
<p>Angles</p> 	<p>Protractors</p> 	<p>Geometric Subitizing Cards  <a href="#">Graham Fletcher BLM</a></p> 	<p>Geoboards</p> 
<p>Fraction Strips  <a href="#">Student Created Georgia Unit</a></p> 	<p>Cuisenaire Rods</p> 	<p>Measuring Tools</p> 	<p>Rulers &amp; Tape Measures</p> 
<p>Multiplication Subitizing Cards  <a href="#">Black Line Master</a></p> 	<p>Decimal Squares  <a href="#">Black Line Master</a></p> 	<p>Yard and Meter Sticks</p> 	



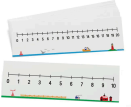







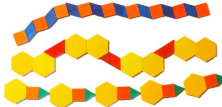
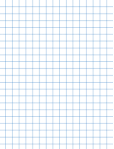

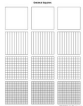





## 4th Grade


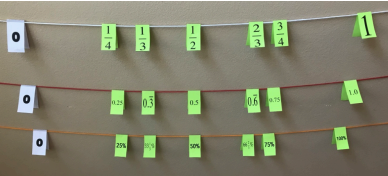
Additional Items	
<p>Balance Scale</p> 	<p>Fraction Tiles</p>

## 5th Grade

### Manipulatives and Tools List

Unifix/Linking Cubes 	Base-10 Blocks 	Centimeter Cubes 	Number Lines 
Place Value Chart 	Place Value Disks through decimals 	Playing Cards 	Beaded Number Line to 100 
Color Tiles 	Double-Sided Counters 	6- & 10-Sided Dice 	Dominoes 
Relational Geo Solids for Volume 	Geoboards 	Pattern Blocks 	Tangrams 
Graph paper 	Geometric Subitizing Cards <a href="#">Graham Fletcher BLM</a> 	Decimal Squares <a href="#">Black Line Master</a> 	Decimal Cubes 
Fraction Strips <a href="#">Student Created Georgia Unit</a> 	Cuisenaire Rods 	Measuring Tools 	Rulers & Tape Measures 
Multiplication Subitizing Cards <a href="#">Black Line Master</a> 			

## 5th Grade

Additional Items	
<p>Balance Scale</p> 	<p>Fraction Tiles</p> 
<p>Spinner Overlays</p> 	<p>Game Markers</p> 
<p>Clothesline for Clothesline Math  <a href="#">Kristen Acosta Website</a></p> 	<p>Coordinate Plane Boards</p> 




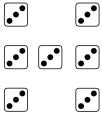








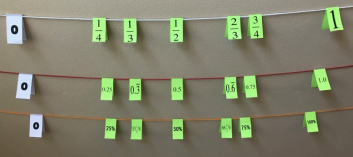
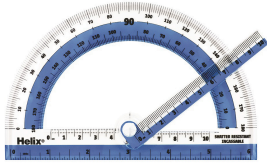

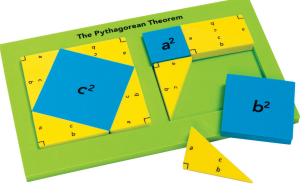
## 6th-8th Grade

### Manipulatives and Tools List

<p>Unifix/Linking Cubes</p> 	<p>Base-10 Blocks</p> 	<p>Centimeter Cubes</p> 	<p>Integer Number Lines</p> 
<p>Place Value Chart</p> 	<p>Playing Cards</p> 	<p>Double-Sided Counters or Integer Tiles</p> 	<p>Integer Beaded Number Line</p> 
<p>6- &amp; 10-Sided Dice</p> 	<p>Dominoes</p> 	<p>Decimal Squares</p> <p><a href="#">Black Line Master</a></p> 	<p>Decimal Cubes</p> 
<p>Algebra Tiles</p> 	<p>Algeblocks</p> 	<p>Coordinate Plane Boards</p> 	<p>Rulers &amp; Tape Measures</p> 
<p>Relational Geo Solids</p> 	<p>Geoboards</p> 	<p>Pattern Blocks</p> 	<p>Tangrams</p> 
<p>Color Tiles</p> 	<p>Cuisenaire Rods</p> 	<p>Calculator</p> 	<p>Graph paper</p> 

## 6th-8th Grade

### Manipulatives and Tools Lists

<p>Fraction Strips <a href="#">Student Created Georgia Unit</a></p> 	<p>Fraction Tiles</p> 	<p>Patty Paper (Tracing)</p> 
<p>Multiplication Subitizing Cards <a href="#">Black Line Master</a></p> 	<p>Geometric Subitizing Cards <a href="#">Graham Fletcher BLM</a></p> 	<p>Folding Geometric Nets</p> 
<p>Place Value Disks through decimals</p> 	<p>Beaded Number Line to 100</p> 	<p>Balance Scales</p> 
<p>Spinner Overlays</p> 	<p>Game Markers</p> 	<p>Exploragons</p> 
<p>Clothesline for Clothesline Math <a href="#">Kristen Acosta Website</a></p> 	<p>Protractors</p> 	<p>Yard and Meter Sticks</p> 
<p>Pythagorean Theorem Tiles (8th)</p> 	<p>Balance Scale</p> 