

| Suggested Manipulatives | Grade K | Grade 1 | Grade 2 | Grade 3 | Grade 4 | Grade 5 |
|-------------------------|---------|---------|---------|---------|---------|---------|
| Attribute block trays | ● | ● | ● | ● | | |
| Balance bucket | ● | ● | | | | |
| Balance scale | | | ● | ● | ● | |
| Base-ten set | | ● | ● | ● | | |
| Gear clock | | ● | ● | ● | | |
| Coin set | | ● | ● | ● | ● | |
| Color number cubes | ● | ● | ● | ● | ● | ● |
| Craft sticks | ● | ● | ● | ● | ● | ● |
| 10-sided dice | | ● | ● | ● | ● | ● |
| Dice | ● | ● | ● | ● | ● | ● |
| Dual scale rulers | | | ● | ● | ● | |
| Flexible plastic rulers | | | | | | ● |
| Fraction circles | | | | ● | ● | ● |
| Fraction tiles | | | | ● | ● | ● |
| Geoboards | | ● | | ● | ● | |
| Geometric solids | ● | ● | ● | | | ● |
| Geometry sets | | | | | ● | |
| Hexagram mass set | | | | ● | | |
| Kilogram weight | | | ● | ● | | |
| Liter volume cube | | | | | | ● |
| Two-color counters | ● | | | | | |
| Math balance | | ● | | | | |
| Measuring pitchers | | | ● | ● | ● | |
| Paper clips | ● | ● | | | | |
| Paper money | | ● | ● | ● | ● | |
| Pattern blocks | ● | | | | | |
| Penny sets | ● | | | | | |
| Place-value cards | | | ● | | | |
| Place-value chips | | | | ● | ● | ● |
| Place-value strips | | | ● | ● | ● | |
| Plastic square tiles | ● | | | ● | | |
| Protractors | | | | | ● | ● |
| Scales | | | ● | ● | ● | |
| Snap cubes | ● | ● | ● | ● | ● | ● |
| Transparent spinners | ● | ● | ● | ● | ● | ● |
| Student clock | | ● | ● | ● | ● | |
| Tape measures | | | ● | ● | ● | ● |
| Transparent counters | ● | ● | ● | ● | ● | ● |