

Must-Have Math Manipulatives

Math is a very tactile subject, especially for children who struggle with computing numbers in their head. Manipulatives help children to grasp math concepts by using physical tools to see and solve the problem with their hands as much as their brains!

Ultimately, you can use anything you have lying around the house as a math manipulative. Dry pasta or beans, blocks, lego or beads all make great tools for adding and subtracting. However, if you are looking to build a more classroom-standard selection of math manipulatives, below are some great resources.

Keep in mind that many of these things can be found online as a free printable or can be made at home! Games (dice, cards, etc.) are great ways to have hands-on learning for math skills as well. Please note that I am not sponsored by any company and I do not receive any kickbacks, these are simply tools that I have used in the past! The links I have included are just one or two options but there are many out there! As with anything, do your research to find the best price. Amazon, Scholar's Choice, and Wintergreen are great places to start looking.


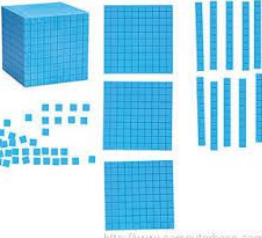
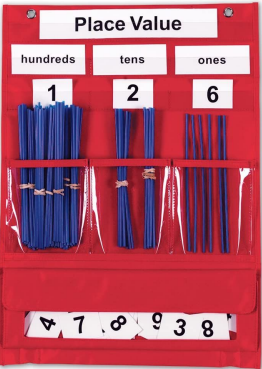
TIP: Many of these resources can be found as free printables. I have included links where applicable. For longer use, you can laminate them or use a [wipe on/wipe off](#) pocket (or even a page protector!) to turn it into a dry-erase, reusable resource.

Looking for some wall visuals for your at-home space?

[Anchor Charts/Posters Set](#) - here is a collection of math posters (e.g. timestables, 3D shapes, place value, etc.)

[Financial Literacy for Kids Poster Set](#)

Math Word Wall Sets - [Kindergarten](#), [Grade 1](#)

Resource	Examples of Ways to Use	Where to Buy
<p>Link Cubes</p> 	<ul style="list-style-type: none"> - Counting - Adding/subtracting - Patterning - Area/Perimeter - Non-standard measurement 	<p>Amazon Scholar's Choice</p>
<p>Base 10 Blocks</p>  <p><small>http://www.computerhope.com</small></p>	<ul style="list-style-type: none"> - Place value - Addition/subtraction (great for regrouping practice) 	<p>Amazon (foam) Wayfair (plastic)</p>
<p>Place Value Chart</p> 	<ul style="list-style-type: none"> - Place value practice - Decimals (poster set only) 	<p>Amazon (pouches with straws) Amazon (bulletin board poster set with decimals)</p>

<p>Ten-Frames</p> 	<ul style="list-style-type: none"> - Counting - Comparing Numbers - Adding/subtracting - Ten Teams Practice 	<p>Amazon (magnetic) Scholar's Choice (magnetic) Scholar's Choice (hands-on) Free Printable</p>
<p>Array Frames</p> 	<ul style="list-style-type: none"> - Multiplication 	<p>Amazon</p>
<p>Counters</p> 	<ul style="list-style-type: none"> - Counting - Adding/Subtracting - Modeling of math problems - Sorting/grouping 	<p>Amazon (multi colour) Amazon (animal) Wintergreen (two-colour)</p>

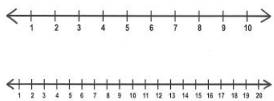
Hundreds Chart

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50
51	52	53	54	55	56	57	58	59	60
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

- Patterning
- Skip counting

[Free Printable](#)
[Amazon](#) (120 floor mat)

Number Line



- Skip counting practice
- Addition/subtraction

[Amazon](#)
[Scholar's Choice](#) (0-20 Desk Tape)
[Free Printables](#)

Geometric Solids (3D Shapes)



- Geometry (3D Shapes)
- Sorting

[OpenTip](#) (plastic)
[Scholar's Choice](#) (Foam)

<p>GeoBoards</p> 	<ul style="list-style-type: none"> - 2D Shapes 	<p>Amazon</p>
<p>Fraction Tower</p> 	<ul style="list-style-type: none"> - Fractions - Equivalent fractions practice 	<p>Amazon</p>
<p>Wooden Pattern Blocks</p> 	<ul style="list-style-type: none"> - Tangrams practice - 2D shapes - Patterning 	<p>Amazon</p>

<p>Money Set (Canadian Currency)</p> 	<ul style="list-style-type: none"> - Counting money - Making change - Rounding 	<p>Amazon Scholar's Choice</p>
<p>Clock</p> 	<ul style="list-style-type: none"> - Telling time - Elapsed time practice 	<p>Amazon (telling-time practice clock) Amazon (time activity set with practice clocks)</p>
<p>X and Y Axis Graphs</p> 	<ul style="list-style-type: none"> - Transformational geometry - Graphing 	<p>Amazon (dry erase)</p>