



Getting Started Guide STEM Lab Makerspace Cart

Thank you for purchasing the hand2mind STEM Lab Makerspace Cart! This short guide will help you get your new cart ready for student use guickly and easily. The first section explains how to label drawers, lock the wheels and insert the dividers once your cart is assembled. The second section walks you through how to load the cart with all the makerspace materials.

Step 1

Build your cart

Refer to the hand2mind STEM Lab Makerspace Cart assembly instructions booklet included with your cart.



Step 2

Lock the wheels

Lock both front wheels so that the cart doesn't accidentally roll while filling.



When the lever is down the wheel is in the locked position

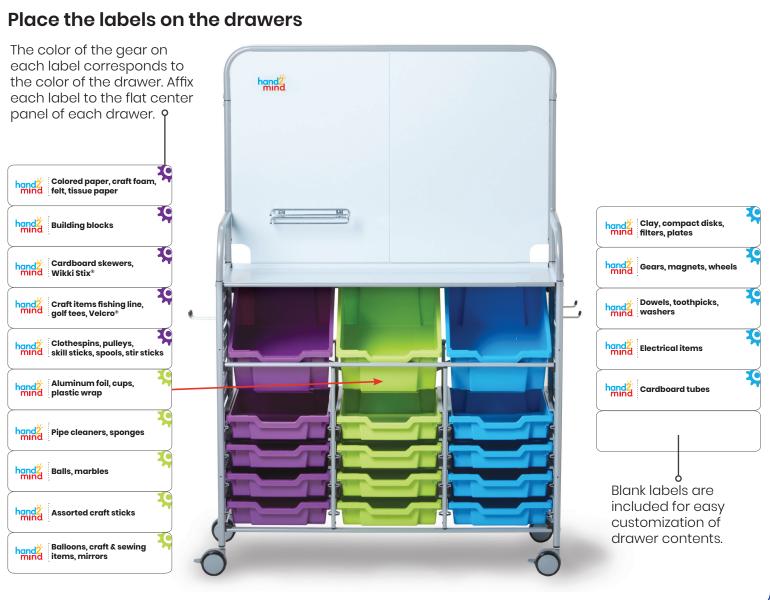
Step 3

Place the dividers in the drawers and hang the buckets

Place the dividers in the drawers according to the chart on the back side of this poster and hang the four buckets on the heavy duty hooks.



Step 4



- The top portion of the cart can be used as a white board and/or a magnetic board.
- The single and double hooks can be placed in a variety of places of your choice.
- The 4 colored hook magnets can be used at your discretion to hang materials of your choice.

Assembly Cart & Material Tips

- The copper tape is conductive and can be used for electrical activities.
- The coffee stirrers can be used as wheel axles for some of the wheels.

Loading the drawers

Materials come prebagged by drawer. Load the drawer dividers according to the lettered drawer designations below.

Location		ltem	ΚΙΤ QTY
	Constr	Construction Paper	
	Craft Foam, Blue		6
	Craft Foam, Green		6
	Craft F	6	
Drawer A No Divider	Craft F	6	
NO DIVIDEI	Craft F	6	
	Craft F	6	
	Felt Clo	12	
	Tissue Paper		20
Drawer B No Divider	Blocks,	6 BAGS	
	Cardboard		40
Drawer C No Divider	Skewers		100
NO DIVIDEI	Wikki Stix®		336
Drawer D	Beads, Assorted		1 PKG
	Feathe	Feathers	
6 Slots	slot	Fishing Line	2 ROLLS
000	share a slot	Velcro	5 FT
	Golf Tees		60
	Pom Poms		100
	Wiggly Eyes		200
Drawer E 6 Slots	Fill 2 slots	Clothespins	36
	Pulleys		12
	Skill Stie	Skill Sticks	
	Spools		24
	Stir Sticks (Wheel Axles)		1000
Drawer F	Aluminum Foil		2
	Cups, p	100	
No Divider	Cups, paper 10 ounce		100
	Plastic Wrap		2
Drawer G	Pipe Cleaners		500
No Divider	Sponges		24
	Balls, 1" Foam		144
_	Balls, Rubber		12
Drawer H No Divider	Balls, Steel		50
	Balls, T	24	
	Marble	50	

Location		Item	ΚΙΤ QTY
Drawer I 6 Slots	Fill 2 slots	Craft Sticks, Large	200
	Fill 2 slots	Craft Sticks	250
	Fill 2 slots	Tongue Depressors	200
Drawer J 6 Slots	Balloons		50
	Corks	50	
	Fill 2 slots	Cotton Balls	
	Mirrors	1	12
	share a slot	Needles, Embroidery	25
		Thread	5 SPOOLS
	Clay		10 LBS
Drawer K No Divider	Coffee	200	
	Compact Discs		24
	Plates	180	
Drawer L	Fill 2 slots	Gears	12 SETS
6 Slots	share a slot	Magnet Tape	2 ROLLS
		Magnets, Disc	24
		Magnets, Ring	12
	Wheels, Geared		24 50
		Wheels, Narrow	
		s, Wood	60
Drawer M 6 Slots Asst.	Sandwich Picks		750
	Toothp	500	
	Washers		100
	Wood	40	
	Wood	100	
	Wood	75	
Drawer N 6 Slots	Battery Holders		18
	Buzzers		12
	Copper Wire		2 ROLLS
	LED Bulbs		1 PKG
	Motors		12
	Wire Le	18	
Drawer O No Divider	Cardbo	60	

Organizer 9 Rubber Bands, Thick 2 PKG Organizer Birder-Us 24 Organizer Wing Us 100 Organizer Sereus 200 Organizer Sereus 200 Organizer Sereus 200 Hook Gout 100 Hook Counce 100 Hook Sereus/Sereus 11 Sereus Fasteners, 1" 100 10 Hook Sereus Fasteners, 1" 200 Organizer Sereus Fasteners, 1" 10 Sereus Fasteners, 1" 100 10 Sereus Fasteners, 1" 10	Location		Item	ΚΙΤ QTY
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cartMagnetic Hooks4Tape BarPacking Tape2 ROLLS		Straws	250	
Tape Bar		Magnetic Hooks		4
Masking Tape 5 ROLLS		Packing Tape		2 ROLLS
			5 ROLLS	





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