



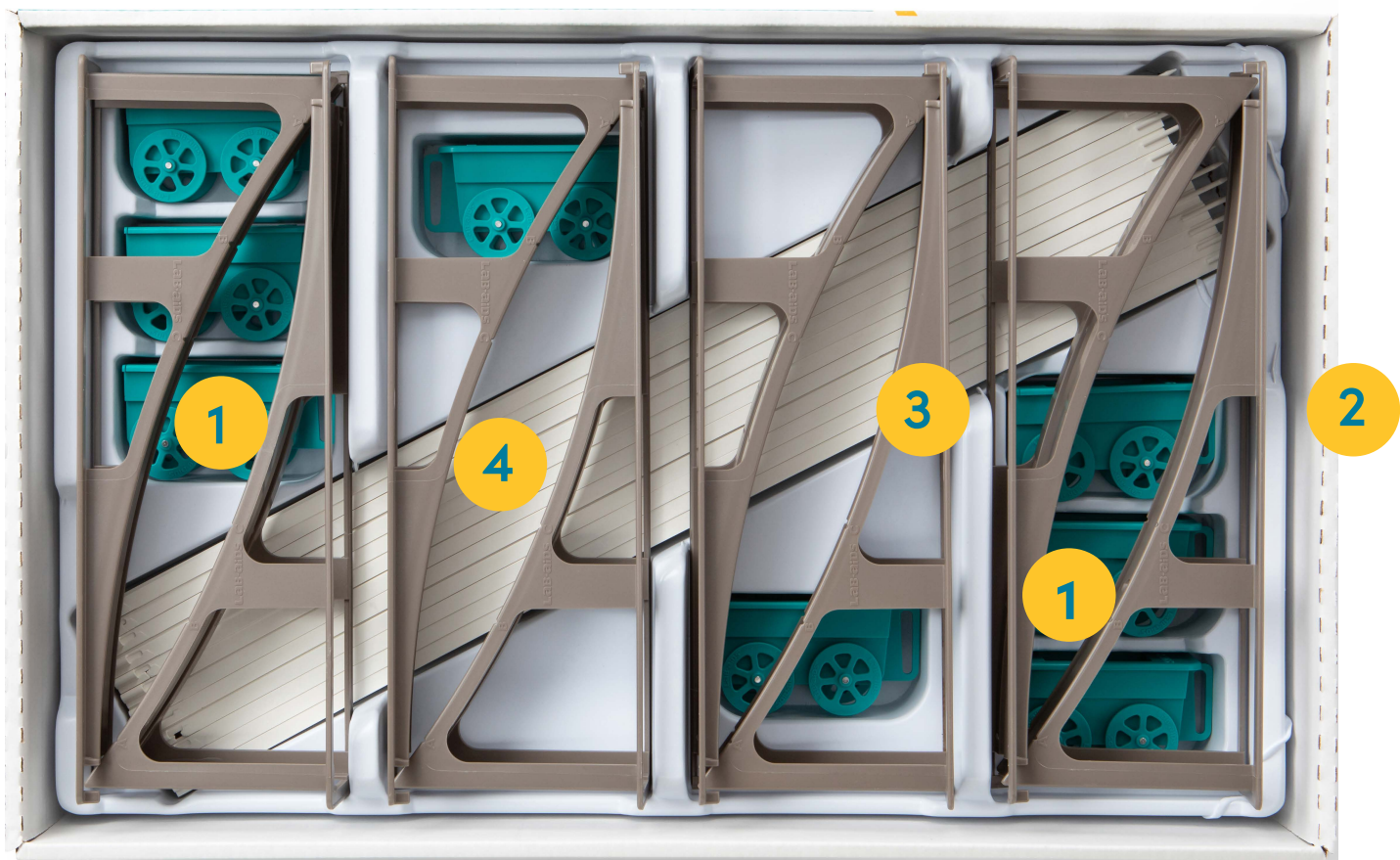
Issues and Science

Drawer Content Layouts
and Refills for Third
Edition

FIELDS AND INTERACTIONS

Fields and Interactions Drawer 1

Third Edition

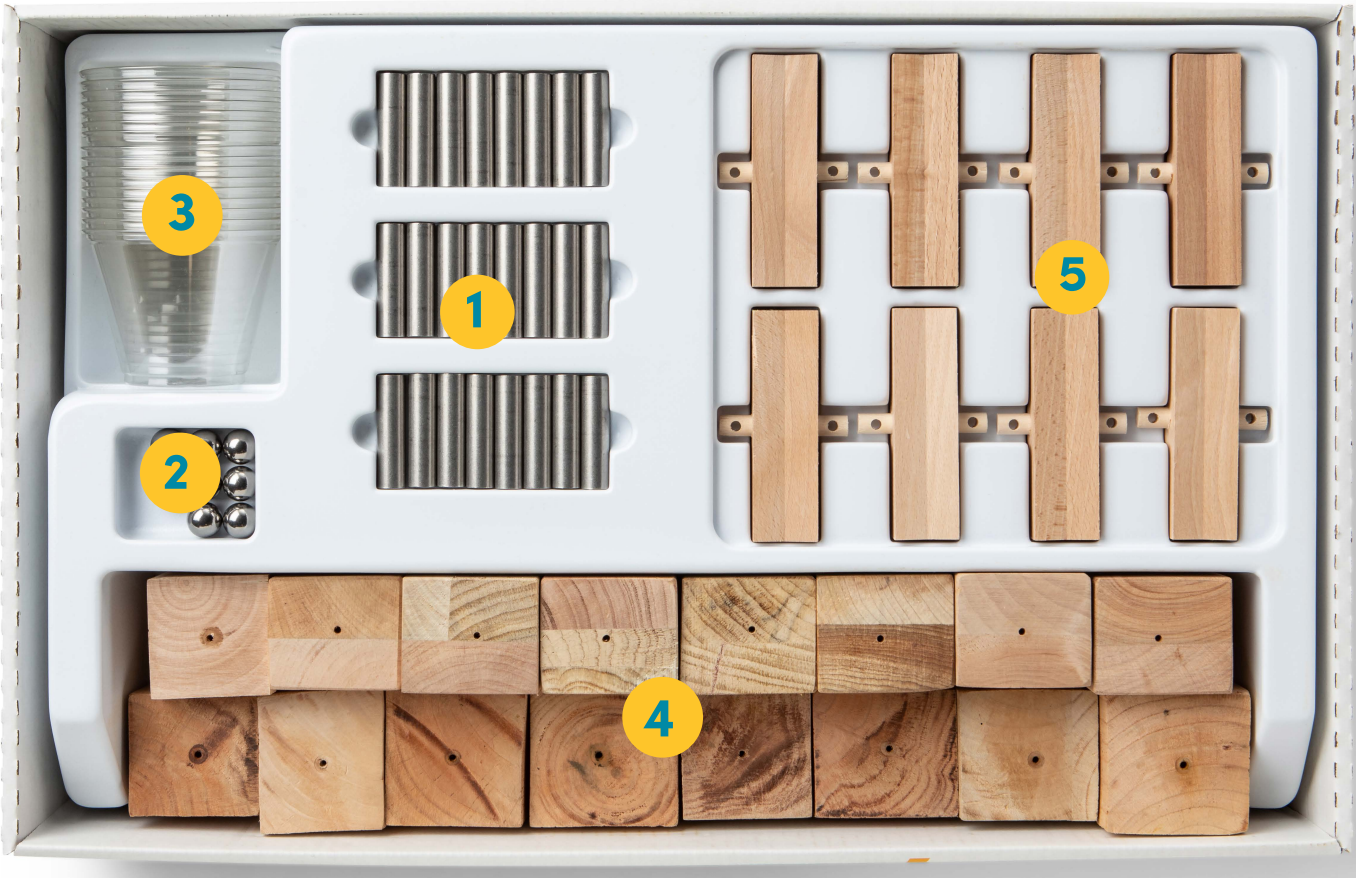


Fields and Interactions Drawer 1

No.	Description	Item No.
1.	Carts	FM-003C
2.	Poster, Engineering Design Process (underneath)	SMS-LP-01
3.	Ramps	FM-004
4.	Tracks	FM-001

Fields and Interactions Drawer 2

Third Edition



Fields and Interactions Drawer 2

No.	Description	Item No.
1.	Cylinders, steel, 5cm x 1.3 cm	ST-010A
2.	Marbles, steel, 5/8"	ST-004A
3.	Plastic cups, 9 oz	TW-9CX16
4.	Wooden blocks	SMS-P044
5.	Wooden blocks, v-groove	IAPS-P01E

Fields and Interactions Drawer 3

Third Edition



Fields and Interactions Drawer 3

No.	Description	Item No.
1.	Carts, long	MA-026C3
2.	Carts, medium	MA-026C2
3.	Carts, short	MA-026C1
4.	Magnetic wands	MA-030
5.	Magnets, disk, ceramic, large	MA-029B
6.	Magnets, disk, ceramic, small	MA-029A
7.	Magnets, disk, neodymium	MA-028
8.	Metal pieces, 20 g	ZI012A
9.	Metal strips, 4 g	ZI011A
10.	Track piers	MA-026B
11.	Tracks with magnetic strips	SMS-P051

Fields and Interactions Drawer 4

Third Edition

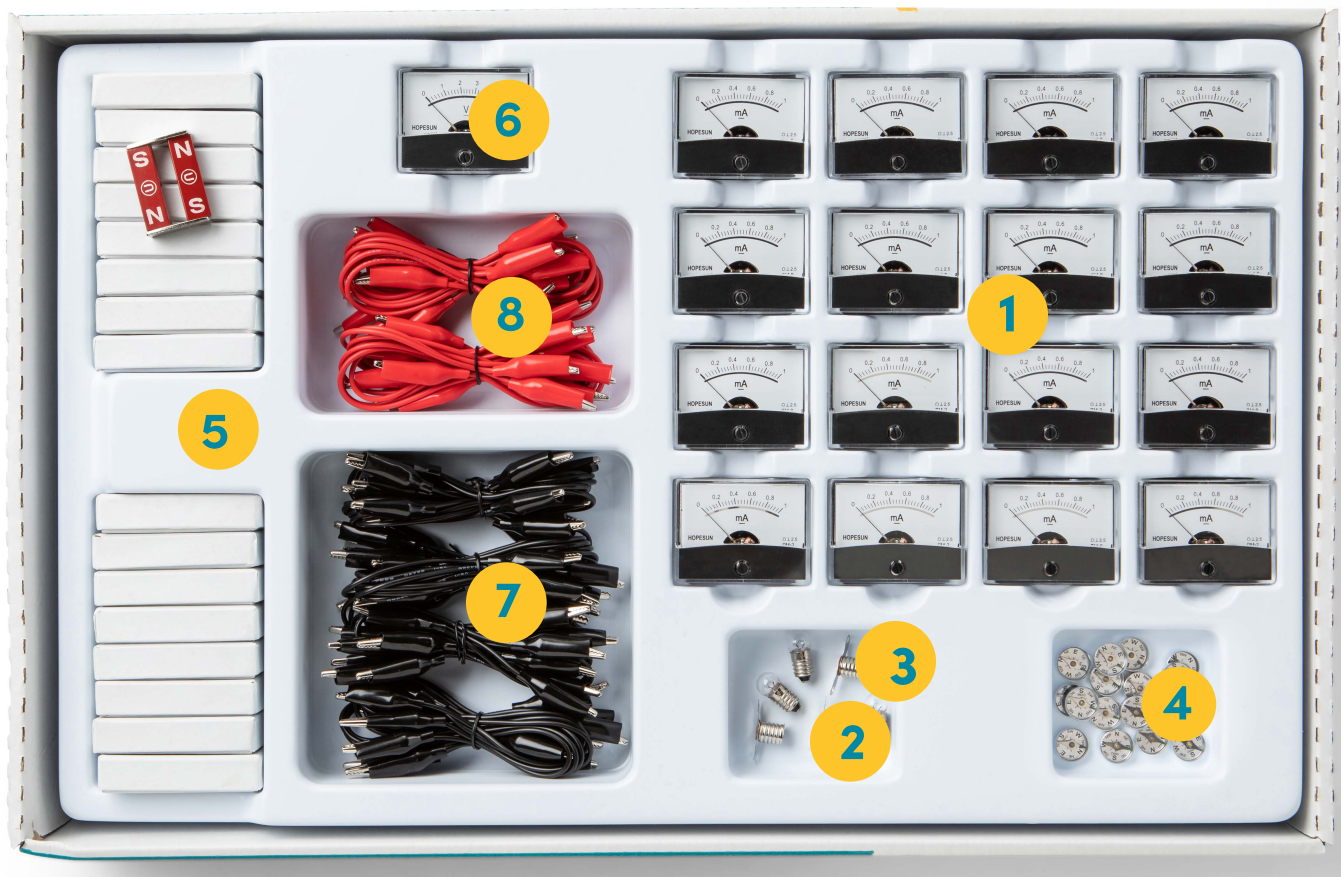


Fields and Interactions Drawer 4

No.	Description	Item No.
1.	Balloons, 3"	SMS-P049
2.	Cloths, nylon, 8" x 8"	FA-008A
3.	Cloths, wool, 8" x 8" (underneath)	FA-009A
4.	Confetti container, paper	SMS-P036
5.	Electroscope, bodies	EL-004A
6.	Electroscope, double torsion springs	EL-004D
7.	Electroscope, needles	EL-004E
8.	Electroscope, rulers	EL-004C
9.	Electroscope, stands	EL-004B
10.	Electroscope, vertical metal strips	EL-004F
11.	Exploration cards, set of 5	SMS-L043
12.	Friction tools, PVC	PF-009
13.	Rulers, metric, 30 cm	RU-004B

Fields and Interactions Drawer 5

Third Edition

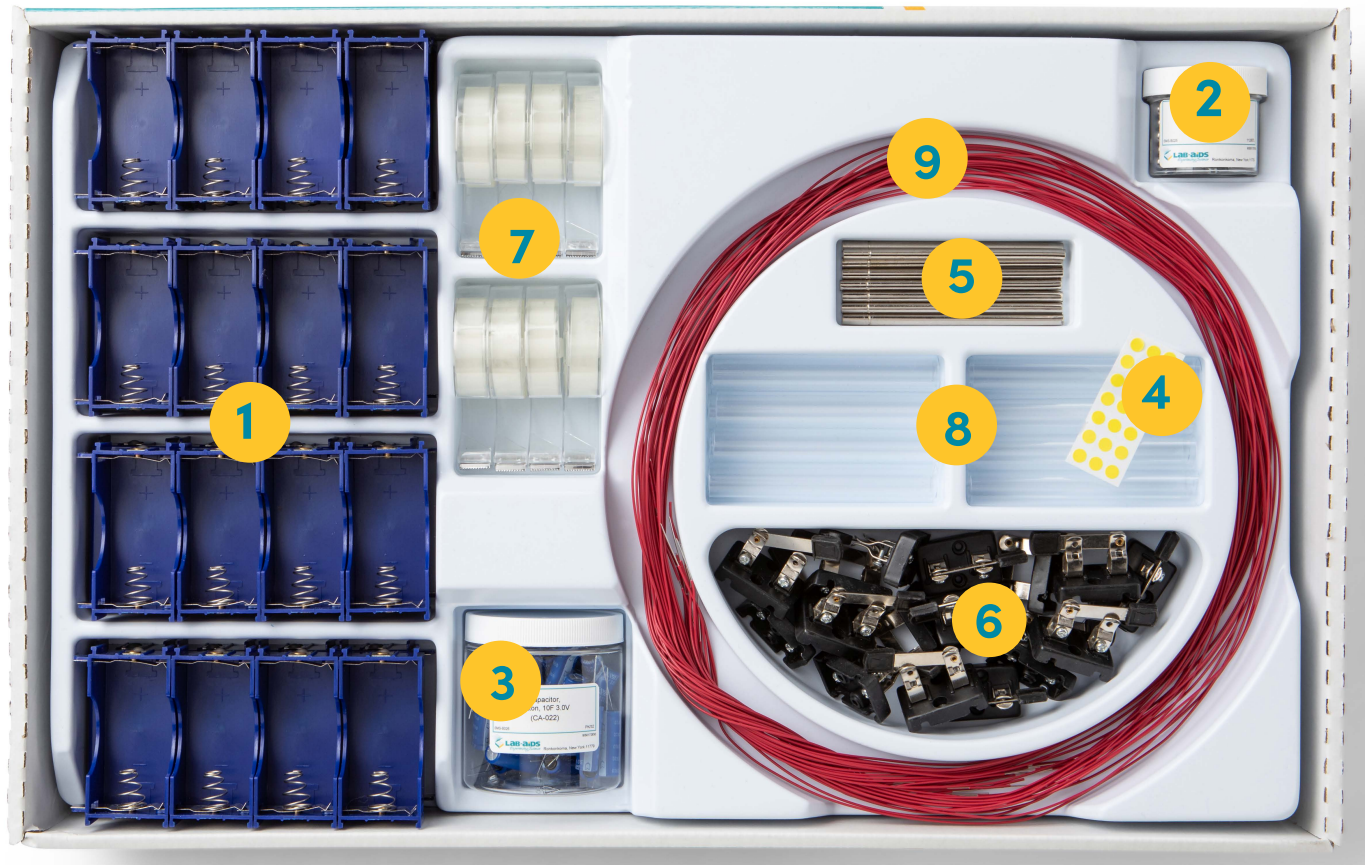


Fields and Interactions Drawer 5

No.	Description	Item No.
1.	Ammeters, panel, 0-1.0mA	ME-001F
2.	Bulb sockets	BS-001
3.	Bulbs, #50	BU-004
4.	Compasses, 5/8"	CO-011
5.	Magnets, bar, 1.5"	SMS-P045
6.	Voltmeter, panel, 0-5V	SMS-P050
7.	Wire leads, black with clips	C1-WLRX8
8.	Wire leads, red with clips	C1-WLBX8

Fields and Interactions Drawer 6

Third Edition



Fields and Interactions Drawer 6

No.	Description	Item No.
1.	Battery holders, D-cell	BH-001B
2.	Bearings, steel	ST-003
3.	Capacitors, 10 F	CA-022
4.	Dots, stickers	SMS-P047
5.	Iron cores	IR-004
6.	Switches	KN-002
7.	Tape rolls, transparent, 1/2" x 67'	TA-004B
8.	Tubes, transparent, 5/8" diam x 4"	TUBE0025
9.	Wires, coated copper, 2 m, stripped ends	WI-010