

Issues and Science

Transitioning from
Second to Third Edition

BODY WORKS (Second Edition) to
BODY SYSTEMS (Third Edition)

Drawer 1



Drawer 2



Drawer 3



Drawer 4



Drawer 5



2nd Ed Qty	2nd Ed Drawer #	Description	3rd Ed Drawer #	3rd Ed Qty	Activity # where used	Consum-able ♦	Part Number
40	1	Bags, plastic, 1 gallon (<i>40 from 2nd edition, 300 in 3rd edition drawer for a total of 340</i>) A	3	340	10	♦	SMS-P011
48	1	Plastic cups, 9 oz (<i>only 32 need to transfer over</i>) B	4	32	10		TW-9CX16
16	1	Sodium Hydroxide solution, 30 mL drop controlled bottles C	3	16	10	♦	SA-1B23E
1	2	Chalk, sidewalk, set of 4 colors D	2	1	12	♦	SA-1P51E
1	2	Circulation game card set (40 pink Oxygen cards, 32 blue Carbon Dioxide cards, 40 green Nutrient cards, 24 yellow Waste cards) E	1	1	12		IALS-P004
8	2	Clay sets, modeling F	2	8	2	♦	CL-013
16	3	Cups, graduated, 30 mL G	2	16	10		TW-GCX16
16	3	Droppers, plastic H	3	16	10, 13		SP-DX16E
16	3	SEPUP trays I	4	16	10		CT-001
16	3	Stir sticks (<i>16 from 2nd edition, 16 in 3rd edition drawer for a total of 32</i>) J	3	32	10		TL-MSX16E
8	4	Bromothymol Blue (BTB) indicator solution, 30 mL drop controlled bottles K	3	8	10	♦	WH-1-9EA
8	4	Colored pencil sets, 8 colors L	2	8	4, 5		IAPS-P12
8	5	Human torsos, plastic M	2	8	2		SA-1P158

Body Systems Drawer 1

Third Edition



Body Systems Drawer 1

No.	Description	Item No.
1.	2-point sensors	RSA-0003
2.	Pop Beads (green, blue, white, red, yellow)	
3.	Body System cards, set of 6	SMS-L013
4.	Certificate, <i>Lumbriculus variegatus</i> (blackworms) (not shown)	SMS-LM02
5.	Circulation game card set (40 pink Oxygen, 32 blue Carbon Dioxide, 40 green Nutrient, 24 yellow Waste)	IALS-P004
6.	Colored pencils, red/blue combo	PE-006
7.	Cup, measuring, 1/2-cup size (inside)	MC-003
8.	Cup, measuring, 2-cup size	MC-004
9.	Function cards, set of 25	SMS-L015
10.	Organ or Structure cards, set of 25 (underneath)	SMS-L014
11.	Role card elastic strings with barbs, blue, 26" (underneath)	ST-028
12.	Role cards, set of 36	SMS-L016
13.	Toothpicks, plastic, blue (underneath)	1-BTX50

Body Systems Drawer 2

Third Edition



Body Systems Drawer 2

No.	Description	Item No.
1.	Chalk, sidewalk, set of 4 colors	SA-1P51E
2.	Clay sets, modeling	CL-013
3.	Colored pencil sets, 8 colors	IAPS-P12
4.	Cups, graduated, 30 mL	TW-GCX16
5.	Human torsos, plastic	SA-1P158
6.	Microscope slides, single depression	SS-1P24E
7.	Plastic cups, 7 oz	SMS-P013

Body Systems Drawer 3

Third Edition

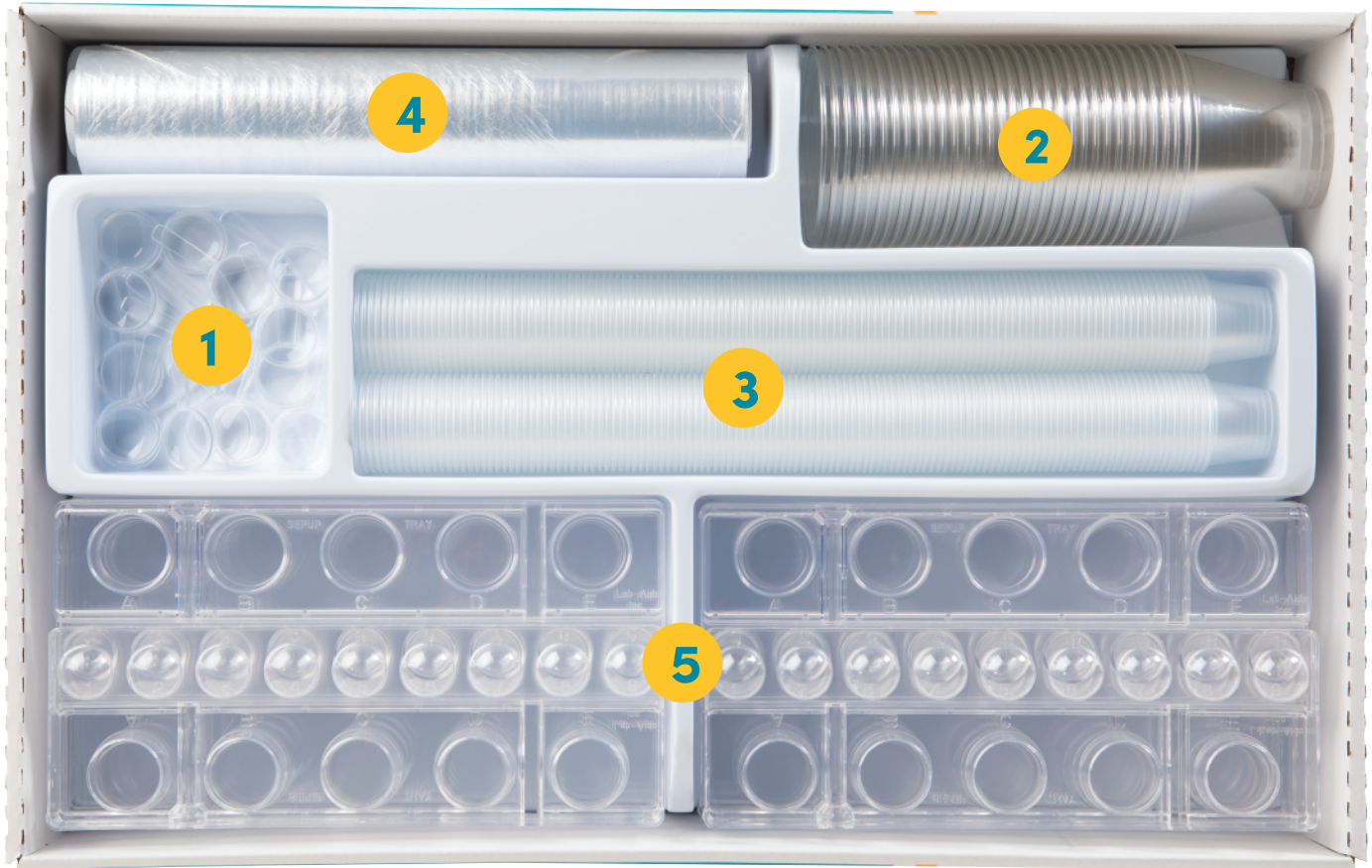


Body Systems Drawer 3

No.	Description	Item No.
1.	Bags, plastic, 1 gallon (underneath)	SMS-P011
2.	Bromothymol Blue (BTB) indicator solution, 30 mL drop controlled bottles	WH-1-9EA
3.	Droppers, plastic	SP-DX16E
4.	Filter papers, 8.5 cm	SA-1P42E
5.	Food coloring (ingestible), red, tube	SA-1B40E
6.	Lemon drink, unsweetened mix, packets	SA-1P06E
7.	Paintbrushes, small	SA-1P43E
8.	Petri dishes, 100 mm	PD-003
9.	Pipets, plastic	SA-1P66E
10.	Sodium Hydroxide solution, 30 mL drop controlled bottles, 0.05M	SA-1B23E
11.	Stir sticks (measuring/mixing spatula)	TL-MSX16E
12.	Straws, wrapped	SA-1P127

Body Systems Drawer 4

Third Edition



Body Systems Drawer 4

No.	Description	Item No.
1.	Magnifiers, 4X	MA-001
2.	Plastic cups, 9 oz	TW-9CS16
3.	Plastic cups, tasting, 1 oz	C1-TC250
4.	Plastic wrap, roll, 200' x 12'	PW-002
5.	SEPUP trays	CT-001

2nd Ed Qty	2nd Ed Drawer #	Description	3rd Ed Drawer #	3rd Ed Qty	Activity # where used	Consumable ♦	Part Number
40	1	Bags, plastic, 1 gallon (<i>40 from 2nd edition, 300 in 3rd edition drawer for a total of 340</i>)	3	340	10	♦	SMS-P011
48	1	Plastic cups, 9 oz (<i>only 32 need to transfer over</i>)	4	32	10		TW-9CX16
16	1	Sodium Hydroxide solution, 30 mL drop controlled bottles	3	16	10	♦	SA-1B23E
1	2	Chalk, sidewalk, set of 4 colors	2	1	12	♦	SA-1P51E
1	2	Circulation game card set (40 pink Oxygen cards, 32 blue Carbon Dioxide cards, 40 green Nutrient cards, 24 yellow Waste cards)	1	1	12		IALS-P004
8	2	Clay sets, modeling	2	8	2	♦	CL-013
16	3	Cups, graduated, 30 mL	2	16	10		TW-GCX16
16	3	Droppers, plastic	3	16	10, 13		SP-DX16E
16	3	SEPUP trays	4	16	10		CT-001
16	3	Stir sticks (<i>16 from 2nd edition, 16 in 3rd edition drawer for a total of 32</i>)	3	32	10		TL-MSX16E
8	4	Bromothymol Blue (BTB) indicator solution, 30 mL drop controlled bottles	3	8	10	♦	WH-1-9EA
8	4	Colored pencil sets, 8 colors	2	8	4, 5		IAPS-P12
8	5	Human torsos, plastic	2	8	2		SA-1P158
Items from Studying People Scientifically that are used in Body Systems							
These items come in the transition kit but if you also have Studying People you can move over your items for extras							
16	1A	2-point sensors	1	16	7		RSA-0003
1	1A	Cup, measuring, 1/2-cup size	1	1	13		MC-003
1	1A	Cup, measuring, 2-cup size	1	1	13		MC-004
1	1A	Food coloring (ingestible), red, tube	3	1	13	♦	SA-1B40E
5	1A	Lemon drink, unsweetened mix, packets	3	5	13	♦	SA-1P06E
250	1A	Plastic cups, tasting, 1 oz	4	250	13	♦	C1-TC250
150	1A	Toothpicks, plastic	1	150	7	♦	1-BTX50
Brand New items that come in the 3rd Edition Drawers							
		Body System cards, set of 6 (<i>these have been redesigned so you may discard the old Body System cards and use the ones that come with the transition equipment</i>)	1	8	3		SMS-L013
		Body Systems SDS	1	1			SMS-BOD-3SDS
		Certificate, <i>Lumbriculus variegatus</i> (blackworms)	1	1	6	♦	SMS-LM02
		Colored pencils, red/blue combo	1	32	11	♦	PE-006
		Function cards, set of 25 (<i>these have been redesigned so you may discard the old Function cards and use the ones that come with the transition equipment</i>)	1	8	3		SMS-L015
		Organ or Structure cards, set of 25 (<i>these have been redesigned so you may discard the old Organ or Structure cards and use the ones that come with the transition equipment</i>)	1	8	3		SMS-L014
		Pop beads, oval, blue	1	50	5		SMS-P007A-1
		Pop beads, oval, green	1	50	5		SMS-P007A-2
		Pop beads, oval, red	1	50	5		SMS-P007A-3
		Pop beads, oval, white	1	50	5		SMS-P007A-4
		Pop beads, round, yellow	1	200	5		SMS-P007B-1
		Resealable bags, 3" x 4"	1	17	5		SMS-P008
		Role card elastic strings with barbs	1	36	12		ST-028
		Role cards, set of 36 (<i>these have been redesigned so you may discard the old Role cards and use the ones that come with the transition equipment</i>)	1	1	12		SMS-L016
		Microscope slides, single depression	2	16	6		SS-1P24E
		Plastic cups, 7 oz	2	16	13		SMS-P013
		Filter papers	3	80	6	♦	SA-1P42E
		Paintbrushes, small	3	16	6		SA-1P43E
		Petri dishes, 100 mm	3	16	6		PD-003
		Pipets, plastic	3	16	6		SA-1P66E
		Straws, wrapped (<i>while 200 come in 2nd edition the 3rd edition transition kit comes with 360, you can move over any additional straws you may have</i>)	3	360	10	♦	SA-1P127
		Magnifiers, 4X	4	16	6		MA-001
		Plastic wrap, roll	4	1	2	♦	PW-003037-04