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	2nd Ed		3rd Ed	3rd Ed	Activity #	Consum-	
Qty	Drawer #	Description	Drawer #	Qty	where used	able ♦	Part Number
		Bags, plastic, 1 gallon (40 from 2nd edition, 300 in 3rd edition					
40	1	drawer for a total of 340) A	3	340	10	•	SMS-P011
48	1	Plastic cups, 9 oz (only 32 need to transfer over)	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
		Circulation game card set (40 pink Oxygen cards, 32 blue Carbon					
1	2	Dioxide cards, 40 green Nutrient cards, 24 yellow Waste cards)	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	4	16	10		CT-001
		Stir stcks (16 from 2nd edition, 16 in 3rd edition drawer for a					
16	3	total of 32)	3	32	10		TL-MSX16E
		Bromothymol Blue (BTB) indicator solution, 30 mL drop controlled					
8	4	bottles K	3	8	10	•	WH-1-9EA
8	4	Colored pencil sets, 8 colors	2	8	4, 5		IAPS-P12
8	5	Human torsos, plastic M	2	8	2		SA-1P158

Third Edition



No.	Description	ltem 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, Lumbriculus variegatus (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 Stucture cards, set of 25 (underneath)	SMS-L014
11.	Role card elastic strings with barbs, blue, 26" (underneat	ST-028
12.	Role cards, set of 36	SMS-L016
13.	Toothpicks, plastic, blue (underneath)	1-BTX50

Third Edition



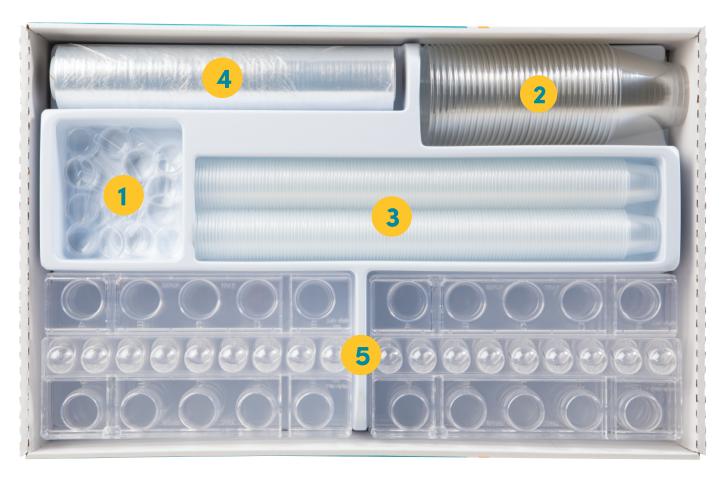
No.	Description	Item No.
1.	Chalk, sidewalk, set of 4 colors	SA-1P51E
2.	Clay sets, modeling	CL-013
3.	Colored pencil sets, 8 colors	IAPS-P12
4.	Cups, graduated, 30 mL	TW-GCX16
5.	Human torsos, plastic	SA-1P158
6.	Microscope slides, single depression	SS-1P24E
7.	Plastic cups, 7 oz	SMS-P013

Third Edition



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

Third Edition



No.	Description	Item No.
1	Magnifica AV	MA-001
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	2nd Ed		3rd Ed	3rd Ed	Activity #	Consum-	
Qty	Drawer #	Description	Drawer #	Qty	where used	able ♦	Part Number
		Bags, plastic, 1 gallon (40 from 2nd edition, 300 in 3rd edition					
40	1	drawer for a total of 340)	3	340	10	•	SMS-P011
48	1	Plastic cups, 9 oz (only 32 need to transfer over)	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
		Circulation game card set (40 pink Oxygen cards, 32 blue Carbon					
1	2	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
		Stir stcks (16 from 2nd edition, 16 in 3rd edition drawer for a					
16	3	total of 32)	3	32	10		TL-MSX16E
		Bromothymol Blue (BTB) indicator solution, 30 mL drop controlled					
8	4	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
tems fro	m Studyin	g People Scientifically that are used in Body Systems					
	-	n the transition kit but if you also have Studying People you car	n move over	vour iten	ns 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-003
1	1A	Food coloring (ingestible), red, tube	3	1	13	•	SA-1B40E
5	1A	Lemon drink, unsweetened mix, packets	3	5	13	•	SA-1P06E
3	IA	Lemon drink, disweetened mix, packets	3	J	13	•	3A-1FUUL
250				250	4.0		
250	1A	Plastic cups, tasting, 1 oz	4	250	13	•	C1-TC250
150	1A	Toothpicks, plastic	1	150	7	+	1-BTX50
Brand Ne	ew items th	nat come in the 3rd Edition Drawers					
		Body System cards, set of 6 (these have been redesigned so					
		you may discard the old Body System cards and use the					
		ones that come with the transition equipment)	1	8	3		SMS-L013
		Body Systems SDS	1	1	_		SMS-BOD-3SI
		Certificate, Lumbriculus variegatus (blackworms)	1	1	6	•	SMS-LM02
		Colored pencils, red/blue combo	1	32	11	•	PE-006
		Function cards, set of 25 (these have been redesigned so you					
		may discard the old Function cards and use the ones that					
		come with the transition equipment)	1	8	3		SMS-L015
		Organ or Stucture cards, set of 25 (these have been redesigned					
		so you may discard the old Organ or Structure cards and					
		use the ones that come with the transition equipment)	1	8	3		SMS-L014
		Pop beads, oval, blue	1	50	5		SMS-P007A-1
		Pop beads, oval, blue Pop beads, oval, green	1	50	5		SMS-P007A-2
		Pop beads, oval, green Pop beads, oval, red	1	50	5		SMS-P007A-3
			1	50	5		SMS-P007A-4
		Pop beads, oval, white					SMS-P007A-2
		Pop beads, round, yellow	1	200	5		
		Resealable bags, 3" x 4"	1	17	5		SMS-P008
		Role card elastic strings with barbs Role cards, set of 36 (these have been redesigned so you may	1	36	12		ST-028
		discard the old Role cards and use the ones that come with					
		the transition equipment)	1	1	12		SMS LO16
		1.1.	1	16	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 (while 200 come in 2nd edition the 3rd					
		edition transition kit comes with 360, you can move over any					
		additional straws you may have)	3	360	10	+	SA-1P127
		Magnifiers, 4X	4	16	6		MA-001
		Plastic wrap, roll	4	1	2	*	PW-002037

