

2nd Ed Qty	2nd Ed Drawer #	Description	3rd Ed Drawer #	3rd Ed Qty	Activity # where used	Consum-able ♦	Ref Cat. No.
24	1	Phospho-boxes	1	24	10, 11, 14		PDC-ES01A
16	2	Cards, colored-film	2	16	10		PDC-ES02A
16	2	Cards, star-shaped cutout	2	16	10		PDC-ES03
1	2	Diffraction grating	2	1	10		P10004
8	2	Film A	2	8	11		VF-012E
8	2	Film B	2	8	11		FI-008A
8	2	Film C	2	8	11		FI-009A
8	2	Lotion, moisturizing, 30 mL bottles	2	8	14	♦	IAPS-B29
8	2	Lotion, SPF 30 sunscreen, 30 mL bottles	2	8	14	♦	IAPS-B28
16	2	Plastic pieces, clear	2	16	14		ES-004B
8	2	Sound cards, set of 5 <i>(these have been redesigned so discard the old sound cards and replace with all the ones that come with the transition equipment)</i>	2	16	1		IAPS-P53-1
48	2	UV card holders	2	16	13, 14		IAPS-V003
24	2	UV detector cards	2	24	11, 13, 14		UV-001
1	3	Aluminum foil, roll	3	1	13	♦	IAPS-P55
16	3	Cloths, black	3	16	13		FA-003-1
8	3	Springs, long metal	3	8	2, 7		SP-009A
24	3	Thermometers	3	24	11, 13		TH-010
8	3	Timers, MyChron <i>(8 from 2nd edition, 8 box that comes with transition for a total of 16 to be added to new insert for drawer 3)</i>	3	16	10, 11, 13, 14		SW-005

NOTE - The 3 Waves drawers from 2nd edition will be reused in the transition as follows: New drawer labels for drawers 1-3 come in the transition package and should be placed over the current 2nd edition drawer labels. Drawer 1 contents do not change at all. Drawer 2 Sound cards should be removed (8 of them) and replaced with the 16 new Sound cards that come with the transition materials. Drawer 3 insert and equipment should be removed, new insert that comes with the transition materials should be placed in the drawer, all equipment minus the red string and washers gets moved over and 8 additional timers that come with the transition materials. Drawers 4-7 are brand new and come with the transition materials.

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Brand New items that come in the 3rd Edition Drawers							
		Angle cards	4	8	8		AC-002S
		Beam blockers with holder	4	8	8, 9		P10028
		Cord, roll	4	1	5		ST-014A
		Mirror holders for plane mirror	4	16	8		EXTR-038
		Mirrors, plane	4	8	8		MI-004
		Paper cups, 9 oz	4	80	5	♦	SMS-P012
		Semicircular containers	4	8	9		SC-011
		Single-slit masks	4	8	8, 9		LS-104A
		Toothpicks, 750/box	4	1	5	♦	TP-005
		Triple-slit masks	4	8	8		LS-104B
		Index cards (cardstock), white 3" x 5"	5	12	2, 8	♦	IN-003A
		Laser pointer, red	5	1	9		LA-004
		Mirror holders for flexible curved mirror	5	8	8		V-P130-01
		Mirrors, flexible curved	5	8	8		RM-001
		Protractors	5	8	8, 9		PR-005
		Rulers, metric plastic, 15 cm	5	8	9		RU-003B
		Toothed wheels, 25 teeth	5	4	2		TO-001A
		Toothed wheels, 50 teeth	5	4	2		TO-001B
		Whirly tubes	5	4	2		ST-026
		Wooden dowels (axle), 9 cm	5	8	2		WP-006E
		Light station, (includes base with socket and light switch, foldable walls, top cover, transformer, 15 W bulb)	6	4	8, 9		LS-101A
		Light station, (includes base with socket and light switch, foldable walls, top cover, transformer, 15 W bulb)	7	4	8, 9		LS-101A