



TEACHER PACKING LIST

8L – Issues and Life Science (IALS)

- ☐ **UNIT D:** Genetics
- ☐ **UNIT F:** Evolution

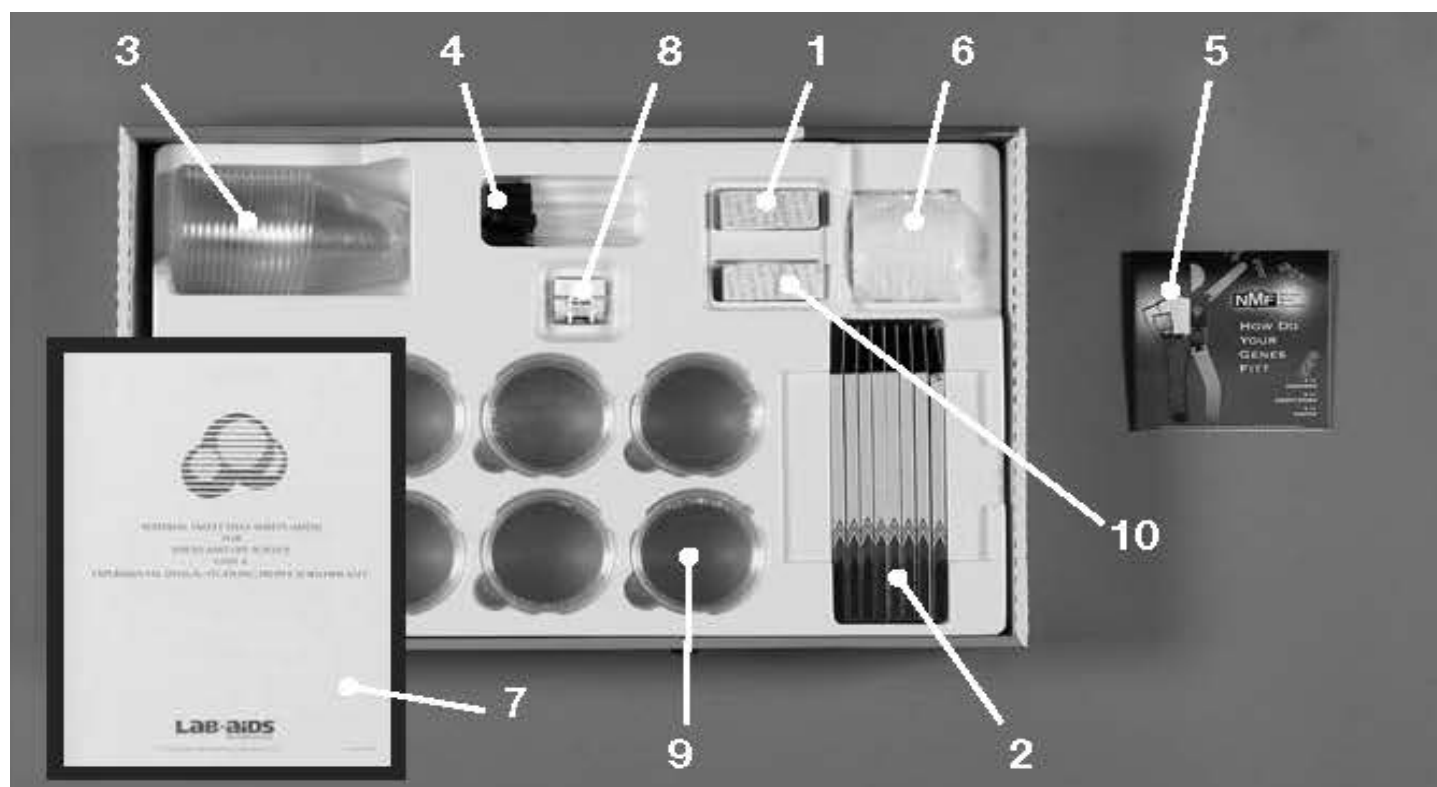
Instructions for Teachers:

- Save this list and use it as your guide when you are ready to pack-up and return your science kit.
- Clean any dirty components before packing.
- Return ***ALL COMPONENTS***, regardless of condition!
Schools will be charged for excessive damaged or missing components.
- Return ***ALL UNUSED CONSUMABLES.***

If your kit is incomplete or missing materials, immediately contact the K-8 Science Kit program at sciencekits@pps.net.

Issues and Life Science - Unit D - Genetics							
NO.	QTY	Description	Item Number	Activity Used	Item Type	Material Instruction	Cost Each
1	160	* Control paper	SA-1P84E	54	Consumable	<i>Return Unused</i>	\$8.95
5	1	DVD, Marfan Foundation: "How Do Your Genes Fit?"	SA-1DVD1	56	Component	<i>Return</i>	\$20.00
6	120	* Germinating paper circles	SA-1P82E	55, 64	Consumable	<i>Return Unused</i>	\$19.50
8	1	* Nicotiana seeds	SA-1B42E	55, 64	Consumable	<i>Return Unused</i>	\$17.80
9	40	Petri dishes, plastic, clear	RPDC-003	55, 64	Component	<i>Return</i>	\$0.65
10	160	* PTC paper	SA-1P83E	54	Consumable	<i>Return Unused</i>	\$9.95
2	8	Colored pencil set, 8 standard colors	IAPS-P12	58, 61, 65	Component	<i>Return</i>	\$7.95
3	16	*Cups, plastic, 9 oz	TW-9CX16	55, 59, 64 65	Consumable	<i>Return</i>	\$5.95
4	8	Droppers, plastic	SP-DX16E	55, 64	Component	<i>Return</i>	\$4.25
7	1	Genetics MSDS (Material Safety Data Sheets)	IALS-UD-MSDS	*****	Component	<i>Return</i>	\$0.00

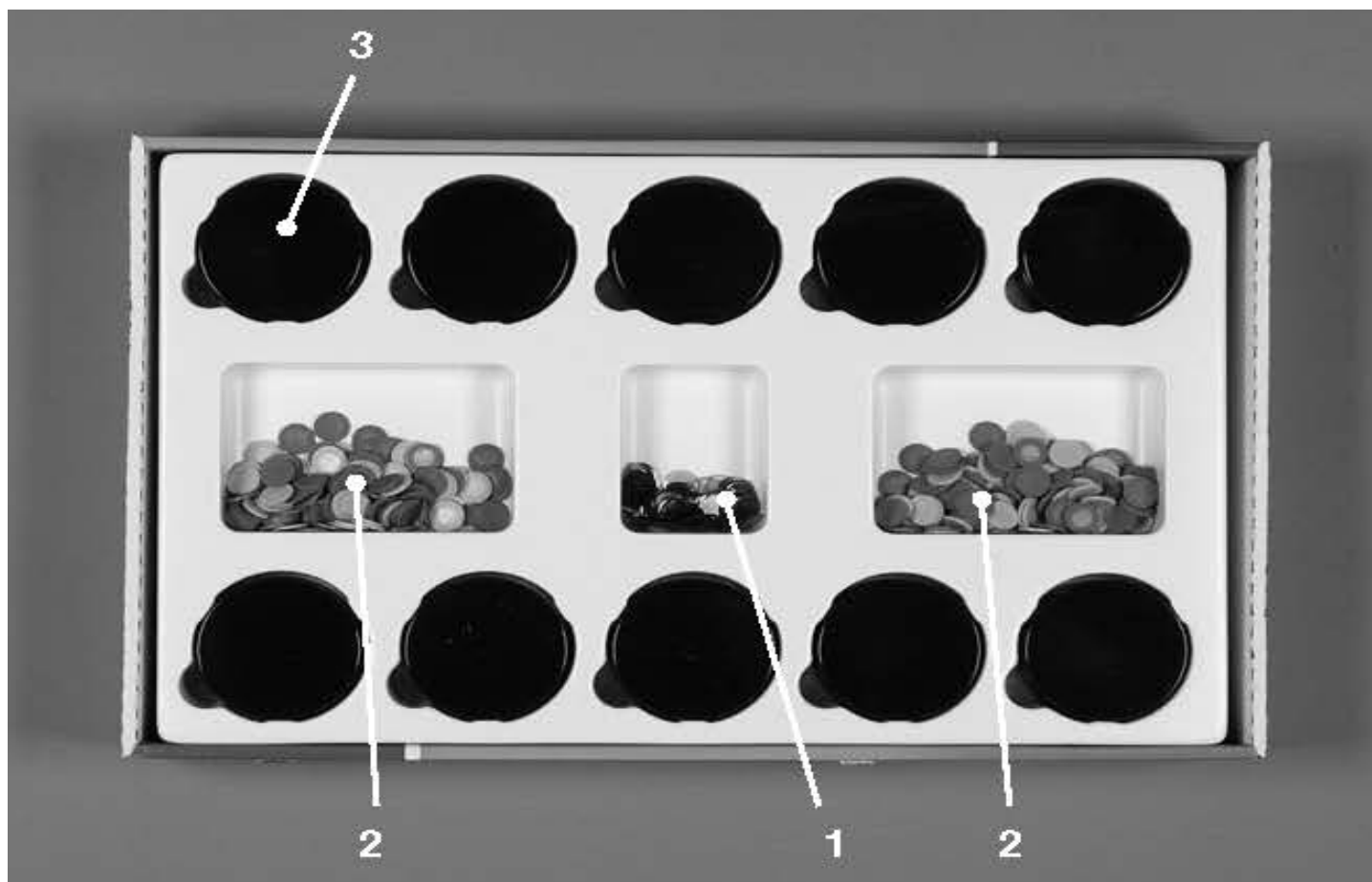
Please return ALL components and any UNUSED portion of consumables



Drawer 1 - Genetics

Issues and Life Science - Unit D - Genetics							
NO.	QTY	Description	Item Number	Activity Used	Item Type	Material Instruction	Cost Each
1	1	Disks, plastic, sets of 50 (20 green, 15 orange, 15 blue)	IALS-P002	58, 60	Component	<i>Return</i>	\$5.25
3	40	Petri dishes, plastic, black	RPDB-003	64	Component	<i>Return</i>	\$0.85
2	8	Disks, plastic, pack of 30 blue and 20 orange	SA-1P80E	58	Component	<i>Return</i>	\$6.25

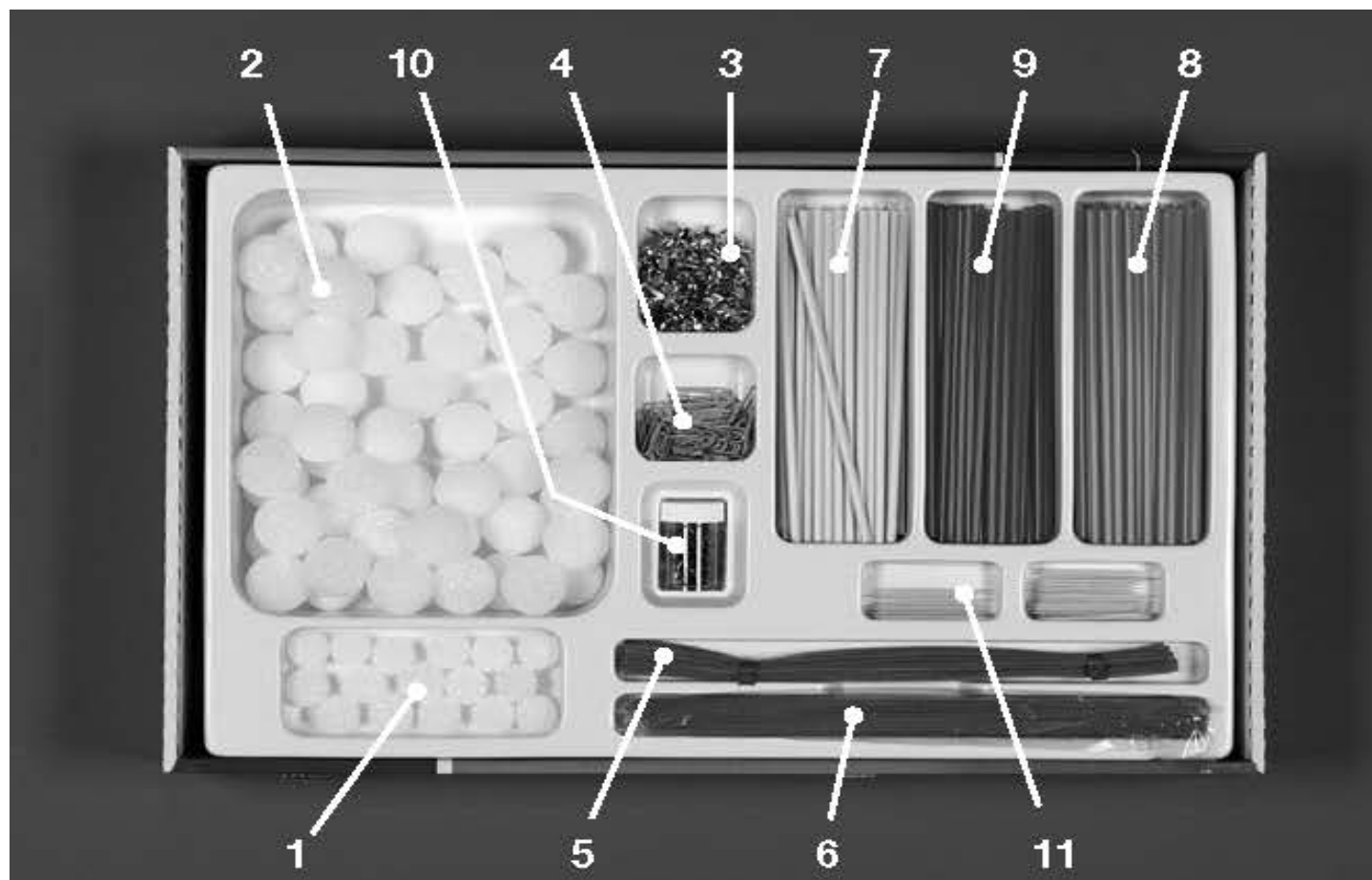
Please return ALL components and any UNUSED portions of consumables



Drawer 2 - Genetics

Issues and Life Science - Unit D - Genetics							
NO.	QTY	Description	Item Number	Activity Used	Item Type	Material Instruction	Cost Each
1	16	Balls, foam, 1 inch	SA-1P04E	65	Component	<i>Return Salvageable Foam Balls</i>	\$5.90
2	56	Balls, foam, 1-1/2 inch	BA-005J	65	Component	<i>Return Salvageable Foam Balls</i>	\$0.50
3	100	Brass fasteners, round head	SA-1P40E	65	Component	<i>Return</i>	\$8.95
4	50	Paper clips, yellow	SA-1P39E	65	Component	<i>Return Unused</i>	\$4.20
5	16	Pipe cleaners, blue	SA-1P33E	65	Component	<i>Return</i>	\$4.95
6	16	Pipe cleaners, orange	SA-1P34E	65	Component	<i>Return</i>	\$4.95
7	60	Straws, blue	SA-1P36E	65	Component	<i>Return</i>	\$6.95
8	50	Straws, green	SA-1P37E	65	Component	<i>Return</i>	\$6.25
9	40	Straws, red	SA-1P38E	65	Component	<i>Return</i>	\$5.95
10	40	Thumbtacks, blue	SA-1P35E	65	Component	<i>Return</i>	\$4.25
11	100	Toothpick, wooden	TP-006	65	Component	<i>Return Unused</i>	\$2.75

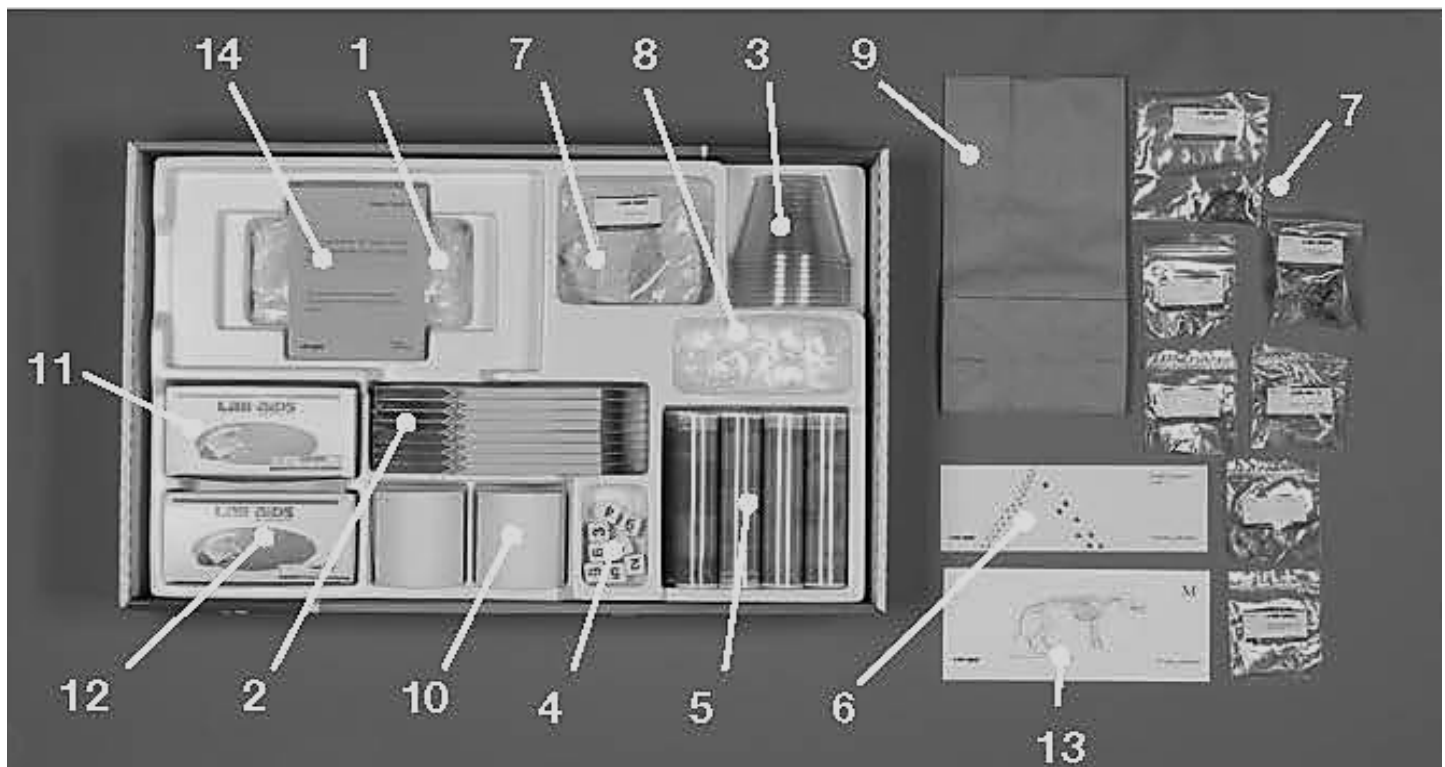
Please return ALL components and any UNUSED portion of consumables



Drawer 3 - Genetics

Issues and Life Science - Unit F - Evolution							
NO.	QTY	Description	Item Number	Activity Used	Item Type	Material Instruction	Cost Each
1	150	* Bags, clear	SA-1P49E	95	Consumable	<i>Return</i>	\$7.95
5	2	Drill Core Sets	SA-1P119	93	Component	<i>Return</i>	\$10.95
6	8	Fossil Footprint Cards, sets of 3	IALS-P017-1	91	Component	<i>Return</i>	\$4.25
7	2	Fossils specimens, 1 each of 8 different fossils	SA-1P150	90, 92	Component	<i>Return</i>	\$24.95
9	16	* Paper bags	SA-1P155	95	Consumable	<i>Return</i>	\$3.25
10	2	* Paper roll, 3" wide	PA-003	92	Consumable	<i>Return Unused</i>	\$3.10
11	800	Rods, beige	SA-1P157	95	Component	<i>Return</i>	\$6.25
12	800	Rods, green	SA-1P156	95	Component	<i>Return</i>	\$6.25
13	8	Skeleton cards, sets of 5	IALS-P016-1	99	Component	<i>Return</i>	\$6.25
14	16	Time Cards, sets of 6	IALS-P018-1	92	Component	<i>Return</i>	\$4.95
2	8	Colored pencil set, 8 standard colors	IAPS-P12	93, 98	Component	<i>Return</i>	\$7.95
3	8	*Cups, plastic, 9 oz	TW-9CX16	96	Consumable	<i>Return</i>	\$5.95
4	8	Dice, numbered	DI-001A	96	Component	<i>Return</i>	\$0.65
8	16	Magnifiers, 4X	MA-001	90	Component	<i>Return</i>	\$1.05

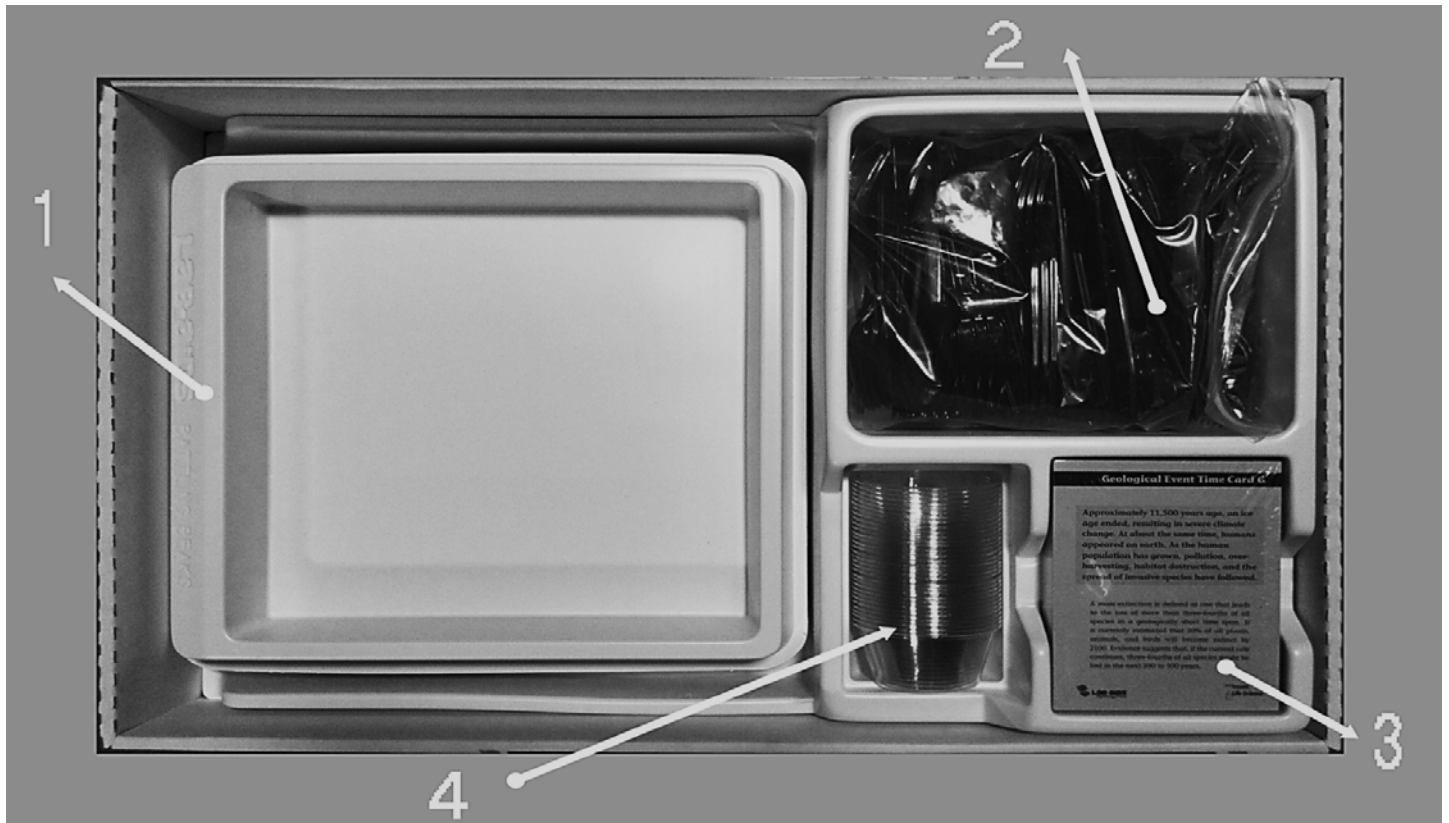
Please return ALL components and any UNUSED portion of consumables



Drawer 1 - Evolution

Issues and Life Science - Unit F - Evolution							
NO.	QTY	Description	Item Number	Activity Used	Item Type	Material Instruction	Cost Each
1	8	Battling Beaks Arena	RSA-0004	96	Component	Return	\$8.95
2	96	* Forks, plastic	SA-1P149	96	Consumable	Return	\$4.95
3	16	Geographical Event Time Cards (set of 6)	IALS-P018-1	96	Component	Return	\$4.95
4	32	*Cups, plastic, 3.25 oz.	IAPS-P51	16	Consumable	Return	\$8.95

Please return ALL components and any UNUSED portions of consumables



Drawer 2 - Evolution