

EDC Earth Science[®]

COMPLETE EQUIPMENT
Layout & Refills

EDC Earth Science[®]

Unit 1 | Hydrosphere

COMPLETE EQUIPMENT
Layout & Refills

Hydrosphere: Water in Earth's Systems Drawer 1



Hydrosphere: Water in Earth's Systems Drawer 1

No.	Description	Item No.
1.	Red food coloring, 30 mL	HC-1-10E
2.	Blue food coloring, 30 mL	EDCE-B001
3.	Container, square, 1.125"x1.125"x3"	TUBE0042
4.	Gravel, 500 cc	EDCE-B004
5.	Plug, square, pe, natural, 1.75"	PLUG14A
6.	Plug, square, pe, natural, 1.125"	PLUG14B

Hydrosphere: Water in Earth's Systems Drawer 2



Hydrosphere: Water in Earth's Systems Drawer 2

No.	Description	Item No.
1.	Sand, 500 cc	EDCE-B003
2.	Magnifier, small plastic, 8/bg	PL-M4X8
3.	Graduated containers, 1 oz	GC-001
4.	Pepper packets, 40/pkg	SP-PX40
5.	Clay, 4-color	CL-013
6.	Reservoir Roulette Spinner Card	EDCE-L001
7.	Clay, 500 cc	EDCE-B006
8.	Spinners, two-part, 9 sets/pkg	430-P01E

Hydrosphere: Water in Earth's Systems Drawer 3



Hydrosphere: Water in Earth's Systems Drawer 3

No.	Description	Item No.
1.	Silt, 500 cc	EDCE-B005
2.	Pencil, red/blue combo	PE-006
3.	Mars Card Set, (set of 5 cards)	EDCE-L018
4.	Water Cycle Travel Card Set (set of 11 cards)	EDCE-L002
5.	Dropper, pipet, 3 mL, graduated	DR-004A
6.	Water Cycle Reservoir Card Set (set of 8 cards)	EDCE-L003
7.	Red sand, 500 cc	EDCE-B002

Hydrosphere: Water in Earth's Systems Drawer 4



Hydrosphere: Water in Earth's Systems Drawer 4

No.	Description	Item No.
1.	Basin, plastic, 6 quart	BA-018
2.	Spice bottle, 240 mL, 8 oz	BTL016E
3.	Landform, watershed tray	V-437TRAY
4.	Square tube container, 1.75" x 1.75"	TUBE0041
5.	Straws, wrapped, 200/bg - not shown in image	SA-1P27E

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Unit 2 | Atmosphere & Climate

COMPLETE EQUIPMENT

Layout & Refills

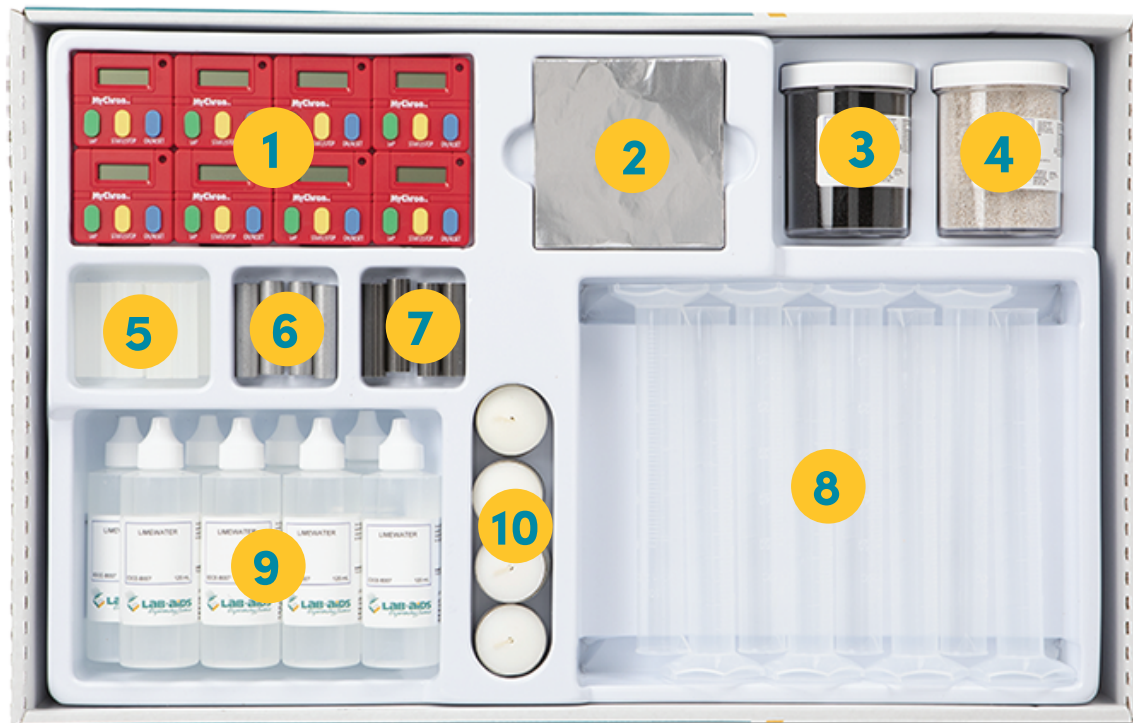
Atmosphere and Climate Drawer 1



Atmosphere and Climate Drawer 1

No.	Description	Item No.
1.	Carbon Card Set (set of 8 cards)	EDCE-L009
2.	Greenhouse Effect Card Set (set of 5 cards)	EDCE-L008
3.	Biome Description Card Set	EDCE-L006
4.	Atmosphere Component Card Set (set of 11 cards)	EDCE-L007
5.	Container, square, 8 oz, clear	CO-012A
6.	Graduated containers, 1 oz	GC-001
7.	Ruler, metric only, 15 cm	RU-003B
8.	Landscape Photo Card Set (set of 6 cards)	EDCE-L005
9.	Experts Group Data Card Set (set of 7 cards)	EDCE-L010
10.	Cup, foam, 8 oz	CU-002
11.	Bogus or Believe It Cards	EDCE-L026
12.	World Climate Map	EDCE-L028

Atmosphere and Climate Drawer 2



Atmosphere and Climate Drawer 2

No.	Description	Item No.
1.	MyChron Timer	SW-005
2.	Aluminum foil, 10x10 cm, 40/pk	TW-1-14F
3.	Black sand, 250 cc	EDCE-B009
4.	White sand, 250 cc	EDCE-B010
5.	Cylinder, 5cm polypropylene, 1/2" D rod	PP-004A
6.	Cylinder, 5 cm, aluminum	AL-002A
7.	Cylinder, 5 cm, steel	ST-010A
8.	Graduated cylinder, PP, 50 mL	GC-011
9.	Limewater, 120 mL	EDCE-B007
10.	T-lights candle	CA-014

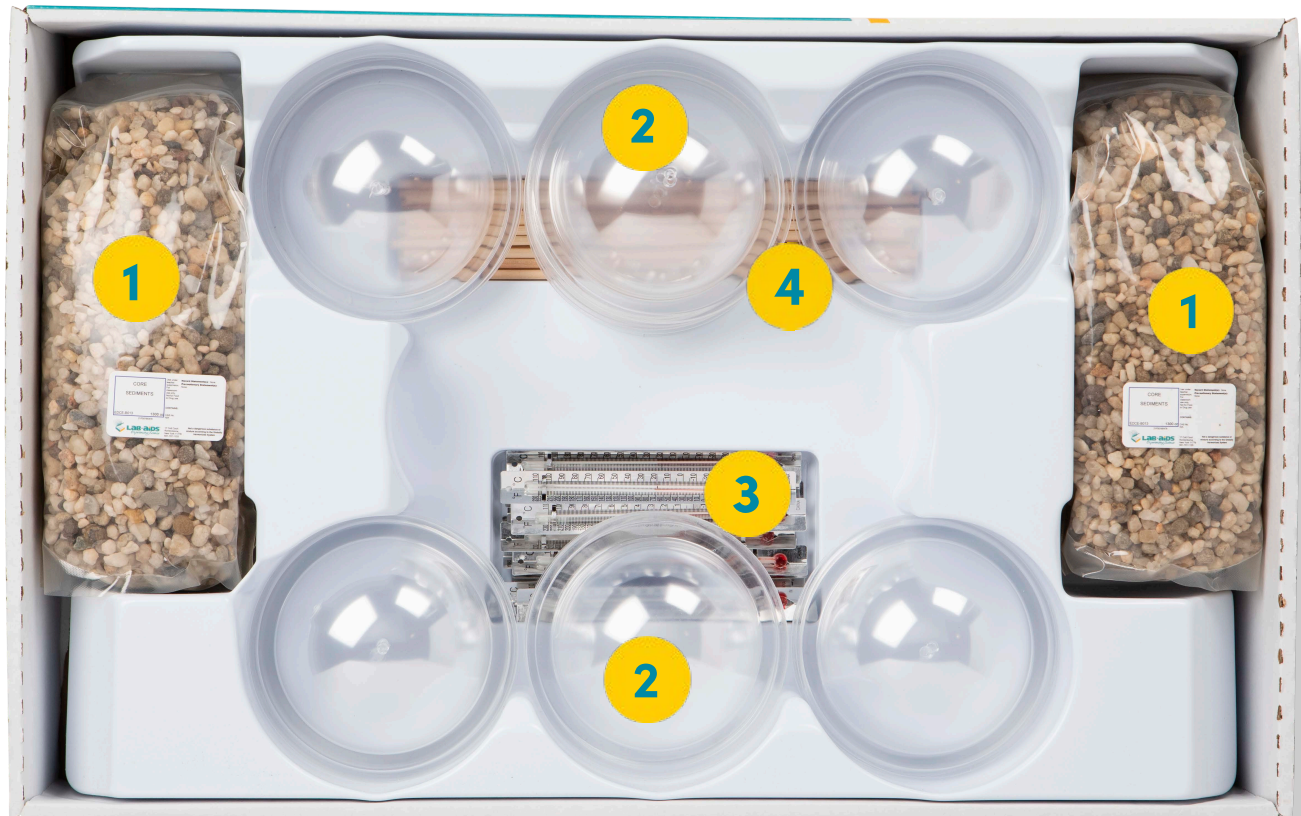
Atmosphere and Climate Drawer 3



Atmosphere and Climate Drawer 3

No.	Description	Item No.
1	"Sediment core" cap	PLUG09
2	"Sediment core" container	TUBE0043
3	Clear cylindrical bottle, 8 oz, wide mouth	BTL016E
4	EDCE molecular model set	EDCE-P001
5	Foraminifera models, 16 sheets	EDCE-L019
6	Plug-style cap for wide mouth bottle	PLUG13A

Atmosphere and Climate Drawer 4



Atmosphere and Climate Drawer 4

No.	Description	Item No.
1	Core Sediments (rounded gravel)	EDCE-B013
2	Plastic Planet, 2 hemispheres	EDCE-V001
3	Thermometer, F/C, metal back, 16/pkg bulk	C1-TMX16
4	Thermometers, metal back, -20 to 110 C	TH-002A
5	Wooden axes, 16/pkg	EDCE-P003

EDC Earth Science[®]

Unit 3 | Earth's Place in the Universe

COMPLETE EQUIPMENT

Layout & Refills

Earth's Place in the Universe Drawer 1



Earth's Place in the Universe Drawer 1

No.	Description	Item No.
1.	Aluminum posts, 4"	AL-009
2.	Measuring tape, 150 cm, plastic	MT-001
3.	Mychron timer	SW-005
4.	Pepper packets, 40/pkg	SP-PX40
5.	Solar System Card Set, (set of 12 cards)	EDCE-L020
6.	Spatula, measure/mix, 16/bg	TL-MSX16E
7.	Brass fasteners, 32/bg	EDCE-P005
8.	Can, aluminum, 4 oz	CA-021
9.	White Board (not shown)	EDCE-P004

Earth's Place in the Universe Drawer 2



Earth's Place in the Universe Drawer 2

No.	Description	Item No.
1.	Potting soil, 500 cc	WH-1-12E
2.	Compass, drawing, graduate type	CO-014
3.	Paper roll, 3" x 150'	PA-003
4.	Spring, slinky like	SP-009A
5.	String, looped, 16/pk	EDCE-P006
6.	Sand, 950 cc	FV-1-45E
7.	Ruler, metric only, 15 cm	RU-003B
8.	Element Spectrum Card Set, (set of 12 cards)	EDCE-L011

Earth's Place in the Universe Drawer 3



Earth's Place in the Universe Drawer 3

No.	Description	Item No.
1.	Basin, plastic, 6 quart	BA-018
2.	Dry erase marker, black	MA-024
3.	Colored pencil set, 8-colors	IAPS-P12
4.	Simulats, 200 ct	450-S200
5.	Shaker box, flat	PDC-SHAKE

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Unit 4 | Plate Tectonics

COMPLETE EQUIPMENT

Layout & Refills

Plate Tectonics Drawer 1



Plate Tectonics Drawer 1

No.	Description	Item No.
1.	Volcano base	IAES-V010
2.	"Magma", Less Gassy, 60 mL	IAES-B005
3.	"Magma", More Gassy, 60 mLq	IAES-B006
4.	Graduated containers, 1 oz	GC-001
5.	Stopper, solid, 8/bg	IAES-P037
6.	Ruler, metric only, 15cm	RU-003B
7.	Scoop, white plastic, pk/8	IAES-P041
8.	Volcano model	IAES-V009
9.	Vials, 10/pkg	HM-PVX10E
10.	Cup, plastic, clear, 9 oz	CU-001

Plate Tectonics Drawer 2



Plate Tectonics Drawer 2

No.	Description	Item No.
1.	Rectangle, plastic, 3"x5"x4"MM, corrugated plastic	EDCE-P007
2.	Color index card set, (set of 6 colors, 100 cards of each)	EDCE-L022
3.	Oceanographic Maps Card Set (4 sets of 7 cards)	EDCE-L023
4.	Colored pencil set, 8-colors	IAPS-P12
5.	Dry erase marker, black	MA-024
6.	Masking tape, 1" x 60 yards	TA-009A
7.	Oceanographic Voyage Record Card Set (set of 8 cards)	EDCE-L012
8.	Tectonic Plate Boundries Card Set	EDCE-L024-1

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Unit 5 | The Rock Cycle

COMPLETE EQUIPMENT

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The Rock Cycle Drawer 1



The Rock Cycle Drawer 1

No.	Description	Item No.
1.	Droppers, plastic, 8/pkg	CH-DX8
2.	Scratch plate, glass, 1x2"	SC-004
3.	Streak plate, ceramic, 1x2"	SP-007
4.	Nail, stainless steel, common, 4D (1-1/2")	NA-005
5.	Larger rock samples	EDCE-P011
6.	Mineral samples	EDCE-P010
7.	Small rock samples	EDCE-P009
8.	Sand mixture, 900 cc	EDCE-B014
9.	Copper piece, .010x3/8"x3"	CO013B
10.	Hydrochloric Acid, 30 mL, 0.10 m	CASE-B003
11.	Spatula, measure/mix, 16/bg	TL-MSX16E
12.	Graduated cylinder, PP, 100 mL	GC-003B
13.	Magnifiers, 3X 6X, plastic	MA-010

The Rock Cycle Drawer 2



The Rock Cycle Drawer 2

No.	Description	Item No.
1.	Major Events in Earth's History (set of 24 cards)	EDCE-L025
2.	Soil Boring Data Graph Paper 5.5"x17",150/set	EDCE-L014
3.	Station 1 Card	430-ST01
4.	Station 2 Card	430-ST02
5.	Station 3 Card	430-ST03
6.	Station 4 Card	430-ST04
7.	Station 5 Card	430-ST05
8.	Station 6 Card	430-ST06
9.	Station 7 Card	430-ST07
10.	Station 8 Card	430-ST08
11.	Soil Boring Data Card Set (set of 16 cards)	EDCE-L013
12.	Spinners, two-part, 9 sets/pkg	430-P01E
13.	Rock Type Information Cards (set of 3 cards)	EDCE-L015
14.	Outcrop Images Set #2 Card	EDCE-L017
15.	Outcrop Images Set #1 Card	EDCE-L016
16.	Minerals ID Cards A&B (16 sets of 2 cards)	EDCE-L027

The Rock Cycle Drawer 3



The Rock Cycle Drawer 3

No.	Description	Item No.
1.	"Settling Sediments", clear container	VIAL028
2.	Dry-erase pencils, 8-colors/set	EDCE-p002
3.	EDCE River Sediments, 500 cc	EDCE-B012
4.	Graduated cups, 30 mL, 16/pkg	TW-GCX16
5.	Metric ruler, plastic, 15 cm	RU-003B
6.	Perforated plastic circle	CAP030A
7.	Plastic spoons, large, 8/pkg	SA-1P54E
8.	Profile Tube - 1.25" x 10" x .020	TUBE003
9.	Profile Tube cap	CAP051B
10.	Silt, 240 cc	EDCE-B011
	EDCE River Sediments, 1500 cc bulk refill	EDCE-B012-B

The Rock Cycle Drawer 4



The Rock Cycle Drawer 4

No.	Description	Item No.
1.	Lab-Aids Mini Stream Table EDC Earth Science	EDCE-V002
2.	Lab-Aids Mini Stream Table rear support	IAES-V003
3.	Lab-Aids Mini Stream Table	IAES-V002

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Unit 6 | Earth's Resources

COMPLETE EQUIPMENT

Layout & Refills

Earth Resources Drawer 1



Earth Resources Drawer 1

No.	Description	Item No.
1.	Colored pencil set, 8-colors	IAPS-P12
2.	Funnel, plastic, SEPUP	FU-001
3.	A & B Tray for Lab-Aid	V-ABTRAY
4.	Ruler, 30 cm, plastic with groove, metric	RU-004B
5.	Iron strip, 3"	ST009B
6.	Aluminum piece, .010x3/8"x3"	AL014B
7.	Copper piece, .010x3/8"x3"	CO013B
8.	Filter paper, (coarse and regular), 40/pkg	EDCE-P013 & TX-P009
9.	Scratch plate, glass, 1x2"	SC-004
10.	Talc samples, pk/8	EDCE-P012
11.	Garnet Schist Hand Samples, pk 8	IAES-P015
12.	Scoop, white plastic, pk/8	IAES-P041
13.	Malachite pieces, approx 3/4"	MA009
14.	Sulfuric Acid, 15 mL, 1 M	440S-B01E
15.	Cup, plastic, 3.25 oz	CU-012
16.	Graduated containers, 1 oz	GC-001
17.	Malachite Crushed	SS-1B43E
18.	Iron powder, 30 g	SS-1B01E
19.	Droppers, plastic, 8/pkg	CH-DX8

Earth Resources Drawer 2



Earth Resources Drawer 2

No.	Description	Item No.
1.	Sample Test Sites 1-24, 18 cc	435-01EA -
2.	Molybdenum test solution	435-24EA
3.	Money package, 160/pk	435-25EA
4.	Spatulas, measure/mixing, 24/bg	EDCE-P015
5.	Sample test sites cards with bags	SP-MSX24E
6.	Chemplate, white	EDCE-P018
7.	Topography Map, Prospector Peak Quadrangle, 11"x17"	*CP-001W
		EDCE-L029

Earth Resources Drawer 3



Earth Resources Drawer 3

No.	Description	Item No.
1.	Food coloring, blue, 30 mL	EDCE-B001
2.	Sandwich bags, 40/bg	EDCE-P014
3.	Sponges, beige, compressed, 40/bg	SP-006
4.	Dropper, pipet, 3 mL, graduated	DR-004A
5.	Masking tape, 1" x 60 yards	TA-009A
6.	Straws, unwrapped, 100/bg	EDCE-P017
7.	Spice bottle, 240 mL, 8 oz	BTL016E
8.	Duck tape, tan, 1.89" x 10 yard	TA-010A



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and order refills
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