

E-mail PDF Catalog - Active - Models

Advanced fossil collection

080334 DM, DS
PEMH 2008 CAROLINA
BIOLOGICAL SUPPLY

Consists of 30 fossils representing animal phyla and plants from the Cambrian to the Cretaceous Periods. Specimens are number coded with key in compartmented container.

Fossils; Archeology

Advanced fossil collection

110277 DM
PEMH CAROLINA BIOLOGICAL
SUPPLY

Consists of 30 fossils representing animal phyla and plants. From the Cambrian to the Cretaceous Periods. Specimens are number coded with key in compartment container.

Fossils

Algae collection

080285 DM
EMH 2008 CAROLINA BIOLOGICAL
SUPPLY

Six representative specimens from the green, brown, and red algae mounted together. Labeled. Includes: Caulerpa; Sargassum (Gulf Weed); Polysiphonia (Irish Moss); Fucus (Rockweed); Chondrus crispus; Codium. 5" x 10.5" biosmount.

Algae

Algae specimens

650530 DM
EMH DENOYER GEPPERT
COMPANY

This title has been withdrawn due to poor condition. For similar items, try item number 080285 (Algae Collection.) Representative specimens of spirogyra, polysiphonia, fucus, saragassum.

Algae

Amphibia specimens

650526 DM, DS
EMH DENOYER GEPPERT
COMPANY

Contents: Small toad. Red spotted newt. Horned toad.

Amphibians

Animal cell

080336 DM
EMH 2008 CAROLINA BIOLOGICAL
SUPPLY

Cross section of an animal cell mounted on a base and fitted with a transparent removable upper section.

Cells

Animal kingdom set

020437 DM, DS
PEMH 1999

A display of twenty-five animals representing eleven different phyla, from protozoa through the vertebrates.

Zoology; Protozoa; Vertebrates;
Science—Study and teaching

Animal kingdom, set 1

080304 DM, DS
KPEMH 2008 CAROLINA
BIOLOGICAL SUPPLY

Includes 12 specimens from the animal kingdom including: commercial sponge; sycon sponge; jellyfish; moon jellyfish; flatworm; planaria; liver fluke; scale worm; goose barnacle; crayfish; horseshoe crab; garden spider; and scorpion. Each specimen is mounted individually in plastic.

Animals

Animal kingdom, set 2

080305 DM, DS
KPEMH 2008 CAROLINA
BIOLOGICAL SUPPLY

Includes 12 specimens from the animal kingdom including: grasshopper; butterfly; slug; mussel; starfish; sand dollar; lancelet; fish; sea horse; frog; chick embryo; and pig embryo. Each specimen is mounted individually in plastic.

Animals

Animal kingdom taxonomic survey

990716 DM, DS
KPEMHA 1999 CAROLINA
BIOLOGICAL SUPPLY

Scientific names of samples are printed on the liner of the carrying case. Includes porifera, coelenterates, platyhelminthes-nematoda, lesser phyla, annelida, arthropoda, mollusca, echinodermata and chordata.

Zoology

Animal meiosis

080310 DM
EMH 2008 CAROLINA BIOLOGICAL
SUPPLY

This item has been re-cataloged. Please to find this item in the catalog, go to 650515. Magnified display shows the process of meiosis undergone in animals. Includes lesson plan. 18" x 24".

Cells; DNA

Animal meiosis

650515 DM
EMH 2008 CAROLINA BIOLOGICAL
SUPPLY

Magnified display shows the process of meiosis undergone in animals. Includes lesson plan. 18" x 24". Previously found in catalog at 080310.

Cells; DNA

Animal mitosis

080311 DM
EMH 2008 CAROLINA BIOLOGICAL
SUPPLY

This item has been re-cataloged. Please to find this item in the catalog, go to 650514. Magnified display shows the process of mitosis undergone in animals. Includes lesson plan. 18" x 24".

Cells; DNA; Mitosis

Animal mitosis

650514 DM
EMH 2008 CAROLINA BIOLOGICAL
SUPPLY

Magnified display shows the process of mitosis undergone in animals. Includes lesson plan. 18" x 24". Previously found in catalog at 080311.

Cells; Mitosis; DNA

Animal's mitosis

MH 1965 NYSTROM

Annelid collection

080283 DM, DS
EMH 2008 CAROLINA BIOLOGICAL
SUPPLY

Six representative specimens mounted together. Labeled. Includes: Earthworm; Leech; Scaleworm; Tubeworm; Plumeworm; Sea Mouse. 5" x 10.5" biosmount.

Worms; Annelida

Anthropology half skull set

940706 DM
PEMHA CAROLINA BIOLOGICAL
SUPPLY

Includes plastic half skulls of three male great apes, four early man, and one modern man. Lower jaws of great apes can be removed. Mounted on labeled base. Includes skeletal guides.

Anthropology; Fossils

Aquatic insect collection

020440 DM, DS
PEMH 2001 CAROLINA
BIOLOGICAL SUPPLY

Twelve aquatic insect specimens, indexed and numbered, include: giant water bug, mayfly, dragonfly, damselfly, mosquito, water strider, lacewing, water scorpion, caddisfly, backswimmer, whirligig beetle, and diving beetle.

Marine animals; Insects;
Science—Study and teaching

Arachnid specimens

650535 DM
EMH DENOYER GEPPERT
COMPANY

This item has been removed due to poor condition. For similar items, see item number 080297 (Black Widow Spider.) Contents: Limulus. Argiope. Scorpion. Black widow spider. Tarantula.

Spiders

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Arthropoda

990528 DM
KPEMHA 1993 CAROLINA
BIOLOGICAL SUPPLY

This item has been removed due to poor condition. For similar items, see item number 080300 (Insect Collection, Set 1.) Twenty-four specimens representing 17 orders mounted together. Includes mayfly, termites, cicada, mantis, various beetles, flea, house fly, roach, bumble bee, hornet, grasshopper, and others.

Insects

Arthropoda–Crustacea

990676 DM
KPEMHA 1998 CAROLINA
BIOLOGICAL SUPPLY

This item has been removed due to poor condition. For similar items, see item number 080316. Ten representative specimens include goose barnacle, beach hopper, crayfish, freshwater shrimp, hermit crab, fiddler crab, mantis shrimp, marine shrimp, pill bug, and acorn barnacle.

Crustacea

Baby think it over

(African-American female)

961253 DA, DM
KPEMH 1995 REALITYWORKS, INC
Allows teens and others considering becoming parents the opportunity to experience parenthood realistically! An electronic "brain" within the newborn-sized simulator causes it to cry to be fed, and also records any improper care.

Infants–Care and Hygiene

Baby think it over (Asian female)

961252 DA, DM
KPEMH 1995 REALITYWORKS, INC
Allows teens and others considering becoming parents the opportunity to experience parenthood realistically! An electronic "brain" within the newborn-sized simulator causes it to cry to be fed, and also records any improper care.

Infants–Care and Hygiene

Baby think it over (Caucasian female)

960512 DA, DM
KPEMH 1995 REALITYWORKS, INC
Allows teens and others considering becoming parents the opportunity to experience parenthood realistically! An electronic "brain" within the newborn-sized simulator causes it to cry to be fed, and also records any improper care.

Infants–Care and Hygiene

Baby think it over (Caucasian male)

960513 DA, DM
KPEMH 1995 REALITYWORKS, INC
Allows teens and others considering becoming parents the opportunity to experience parenthood realistically! An electronic "brain" within the newborn-sized simulator causes it to cry to be fed, and also records any improper care.

Infants–Care and Hygiene

Baby think it over (Caucasian male with realistic head support)

990659 DM
KPEMH 1998 REALITYWORKS, INC
Allows teens and others considering becoming parents the opportunity to experience parenthood realistically! An electronic "brain" within the newborn-sized simulator causes it to cry when its head is not properly supported. Improper head support is monitored by the computer, informing the instructor how many times the baby's head was not supported.

Infants–Care and Hygiene

Baby think it over (Hispanic male)

961254 DA, DM
KPEMH 1995 REALITYWORKS, INC
Allows teens and others considering becoming parents the opportunity to experience parenthood realistically! An electronic "brain" within the newborn-sized simulator causes it to cry to be fed, and also records any improper care.

Infants–Care and Hygiene

Bat skeleton

940702 DM
PEMHA 1994 CAROLINA
BIOLOGICAL SUPPLY
Delicate, and meticulously cleaned. The wings are spread and the lower jaw opened to reveal stiletto-like teeth. In glass-topped display box.

Mammals

Bean germination

080303 DM, DS
KPEMH 2008 CAROLINA
BIOLOGICAL SUPPLY
Five stages of bean germination mounted together in plastic to show development from seed to seedlings with secondary roots and leaves. Includes an instructional illustration. 4" x 4.75".

Seeds; Botany; Life cycles
(Biology)

Bear skin

110292 DM
KPEMH
100 year old bear skin. This bear skin has been in a lodge in Japan and was then given to a family for private ownership. Includes head, pelt and claws. Donated to the ESD for students to experience and enjoy.

Bears

Beneficial Insects

110275 DM
PEMH 2011 CAROLINA
BIOLOGICAL SUPPLY
Helps students learn to identify insects that are beneficial to our natural ecosystem. The 10 specimens in the collection are individually embedded in plastic blocks. Includes silkworm, dragonfly, dung beetle, praying mantis, honey bee, ladybug, diving beetle, tiger beetle, giant hornet, and blister beetle.

Insects, Injurious and Beneficial;
Insects

Big leaf maple mask

110314 DM
PEMHA LANE EDUCATION
SERVICE DISTRICT
Big leaf maple mask, carved by Kermit Horn, representative of Northwest Coastal Indian style masks. This item replaces the Red cedar mask previously found at 040033.

Indians of North America–Art;
Indians of North
America–Northwest, Pacific; Masks

Bird feather set

080293 DM
KPEMH 2008 CAROLINA
BIOLOGICAL SUPPLY
Shows regular flight feathers, covering feathers, and down feathers, a feather with a secondary shaft, a double-quilled emu feather, a peacock feather, and colored feathers. Two drawings illustrate the structure of a single feather and the feather arrangement on a wing. Mounted dry in a 15.75" x 11.75" display case. Labeled.

Birds

Black widow spider

080297 DM, DS
KPEMH 2008 CAROLINA
BIOLOGICAL SUPPLY
Female poisonous spider mounted in plastic. 3" x 1.5".

Spiders

Brain, in cranial cavity

100399 DM
1 min 1970 NYSTROM
Molded vinyl model with cranial cavity and brain, in three parts, showing arteries and nerves.

Brain; Cerebral arteries; Nerves,
Cranial

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Brown recluse spider

020493 DM, DS
PEMH 2002 CAROLINA
BIOLOGICAL SUPPLY
Brown recluse spider encased in
plastomount showing both top and
underside views.
Spiders; Science—Study and
teaching

Bullfrog skeleton

940703 DM
PEMHA 1994 CAROLINA
BIOLOGICAL SUPPLY
A large specimen. Fully articulated
and mounted on a labeled base, with
removable, acetate Quonset-style
cover. With illustrated key.
Frogs

Butterflies of the United States

990530 DM
KPEMHA 1999 CAROLINA
BIOLOGICAL SUPPLY
**This title has been withdrawn due
to poor condition. For similar
items, try item numbers 080290
(Butterflies of the World) and
080291 (Butterflies of the United
States.)** Specimens include phoebus
parnassian, goatweed emperor, white
admiral, great spangled fritillary, julia,
palamedes swallowtail, spicebush
swallowtail, tiger swallowtail, aphrodite
fritillary, pipevine swallowtail, viceroi,
hackberry emperor, Baltimore
checkerspot, and monarch.
Insects; Butterflies

Butterflies of the US

080291 DM, DS
KPEMH 2008 CAROLINA
BIOLOGICAL SUPPLY
Study set of 14 butterflies found in the
United States. Mounted behind clear
plastic and labeled with both scientific
and common names. 16" x 12".
Butterflies

Butterflies of the world

080290 DM, DS
KPEMH 2008 CAROLINA
BIOLOGICAL SUPPLY
Study set of 13 butterflies representing
various families and genera found
throughout the world. Mounted behind
clear plastic and labeled with both
their scientific name and country of
origin. 16" x 12".
Butterflies

Cat skeleton

940705 DM
PEMHA 1994 CAROLINA
BIOLOGICAL SUPPLY
Large specimen. Fully articulated, jaw
hinged to permit close examination of
dentition. Mounted on labeled base
with removable, acetate, Quonset-style
cover.
Cats; Pets

Cenozoic collection

080324 DM
PEMH 2008 CAROLINA
BIOLOGICAL SUPPLY
15 specimens which represent life
forms that existed during the Cenozoic
Era. Includes fossils from the
Paleocene to the Recent Periods.
Number coded with key.
Fossils

Chick development specimens

650543 DM
MH DENOYER GEPPERT
COMPANY
[This title has been removed due to
poor condition. Stages in the
development of the chick embryo from
72 to 144 hours and from 3 to 12
days.
Embryology

Chicken skeleton

940704 DM
PEMHA 1994 CAROLINA
BIOLOGICAL SUPPLY
Large specimens, with eye rings and
hyoid bones. Fully articulated and
mounted on labeled base, with
removable acetate, Quonset-style
cover.
Food supply; Poultry

Choking manikin

920786 DM
MHA ARMSTRONG MEDICAL
INDUSTRIES INC
Designed to provide students practice
in clearing an airway which has been
obstructed by a foreign body. A rib
cage, sternum and xiphoid process
provide the necessary landmarks for
practicing the obstructed airway
maneuver. Caution: For sanitation
purposes, all instructions regarding
cleanliness must be followed.
Health education; First Aid in
Illness and Injury

Coelenterate collection

080281 DM, DS
EMH 2008 CAROLINA BIOLOGICAL
SUPPLY
Eight representative organisms
mounted together. Labeled. Contains:
Obelia Hydroids; Sea Anemone;
Tubalaria Hydroids; Sea Pen; Jellyfish;
Pipe Organ Coral; Sea Fan; Deerhorn
Coral. 5" x 10.5" biosmount.
Ocean Life

Common loon

090084 DM
KPEMH 2009 LANE EDUCATION
SERVICE DISTRICT
**This item has been re-cataloged.
Please to find this item in the
catalog, go to 640000.** Stuffed and
mounted adult common loon with
winter plumage.
Birds; Wildlife

Common loon

640000 DM
KPEMH 2009 LANE EDUCATION
SERVICE DISTRICT
Stuffed and mounted adult common
loon with winter plumage. Previously
found in the catalog at 090084.
Birds; Wildlife

Comparative heart and respiratory organs

950865 DM, DS
PEMHA CAROLINA BIOLOGICAL
SUPPLY
Shows the heart and gills of a fish and
the heart and lungs of an amphibian,
reptile, bird, and mammal. Labeled.
Lungs; Heart

Compass, magnetic

710020 DM
EMHA SILVER PENNIES PRESS
Intended for use in outdoor education
classes.
Nature study; Maps; Walking and
Hiking; Outdoor Life; Compass

Consequences of alcohol abuse

880606 DM
MHA 1980
Eight hand-painted models depict
different diseases caused by
alcoholism. Shows cirrhosis,
cerebellar degeneration, cerebral
atrophy, gastritis, pancreatitis, cancer
and varicose veins of the esophagus,
and peptic ulcer.
Alcoholism

Consequences of smoking

880605 DM
MHA 1980
Eight hand-painted models dramatize
the effects of smoking. Includes
examples of bronchitis, emphysema,
lung cancer, heart, ulcers, strokes,
and bladder cancer.
Smoking; Tobacco habit

Coral snake

020442 DM
PEMH 2001 CAROLINA
BIOLOGICAL SUPPLY
A reproduction of a coral snake from
the same family as the cobras, kraits,
and mambas.
Reptiles; Snakes; Science—Study
and teaching

Crustacea specimens

650529 DM, DS
EMH DENOYER GEPPERT
COMPANY
Contents: Hermit crab,
pargurus.Acorn barnacle,
balanus.Fiddler crab, Uca
pugnax.Crayfish.
Crustacea

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Crustacean collection

080316 DM, DS
PEMH 2008 CAROLINA
BIOLOGICAL SUPPLY
Ten representative specimens
mounted together. Includes: Pill Bug;
Beach Hopper; Shrimp; Goose
Barnacle; Hermit Crab; Fiddler Crab;
Acorn Barnacle; Freshwater Shrimp;
Crayfish; Mantis Shrimp. Labeled. 5"
x 10.5".

Crustaceans

Crustacean ecology collection

720172 DM, DS
EMH 1969 DENOYER GEPPERT
COMPANY
Embedments made by Lane IMC.
Contents: Rock crab. Rock
louse. Striped shore crab. Mud flat
crab. Hermit crab. Beach hopper. Goose
neck barnacle. Barnacle.

Marine biology; Crustacea

Deluxe human male and female torso

080312 DM
H 2008 CAROLINA BIOLOGICAL
SUPPLY
Life-size 27-part torso. Features an
open back with musculature, vertebral
column, paravertebral nerve branches,
and removable vertebra with sections
of spinal cord. Various organs and
body parts can be removed for more
detailed study including: head; eye;
lungs; liver; gall bladder; kidney; heart;
stomach; pancreas; spleen; and small
and large intestine. **Includes
interchangeable male and female
urogenital inserts meant for use
with older students.** Significant
structures are numbered and
referenced on the accompanying key.
90 x 23 x 26 cm.

Anatomy

Dental morphology

010354 DM
EMH 1999 CAROLINA BIOLOGICAL
SUPPLY
Ten-times life-size, these six giant
teeth are representative of every
human tooth type including: lateral
incisor, canine (cuspid), first premolar
(bicuspid) with advanced caries,
second premolar; detachable bridge
consisting of first molar with crown;
and second molar. Each tooth is hand
labeled with its name and 22 coded
features are explained in the guide.

Teeth

Dicot stem model

630861 DM
1963

The Digestive system

650521 DM
EMH DENOYER GEPPERT
COMPANY
Life size, including section through
nose, mouth, and throat cavities and
showing all parts of the alimentary
tract.

Digestion; Anatomy

The ear

100393 DM
1 min 1970 NYSTROM
Shows internal and external structures
concerned with hearing and balance.

Ear; Human anatomy

The Ear

630841 DM
EMHA 1963 NYSTROM
Dissectable model of the ear showing
all important structures. Includes
accessory audio and visual materials.

Anatomy; Ear

The Earthworm

670525 DM
EMH 1963 DENOYER GEPPERT
COMPANY
Cross and longitudinal sections show
all major organs and anatomical
structure.

Earthworms

Earthworm

950860 DM
PEMHA CAROLINA BIOLOGICAL
SUPPLY
First third of the earthworm body with
a cross section showing the position
of the internal organs. Dissects into
three parts. Mounted on stand with
base.

Worms; Earthworms

Echinoderm collection

080282 DM, DS
EMH 2008 CAROLINA BIOLOGICAL
SUPPLY
Seven representative organisms
mounted together. Labeled. Includes:
Brittle Star; Sea Biscuit; Sea
Cucumber; Sea Urchin Test; Sand
Dollar; Sea Urchin; Starfish. 5" x
10.5" biosmount.

Echinoderms

Echinoderm specimens

650527 DM
EMH 1900 DENOYER GEPPERT
COMPANY

**This title has been withdrawn due
to poor condition. It has been
replaced by item number 080282
(Echinoderm Collection.)** Contents:
Starfish, asterias. Brittle star,
ophioderma. Sea urchin, arbacia. Sand
dollar, echinarachnius.

Mosses

The Empathy belly: Pregnancy simulator

020093 DA, DM
HA 1997 BIRTHWAYS, INC
Enables female and male wearers to
experience symptoms and effects of
pregnancy. Designed for expectant
fathers and teenagers of both sexes.
Check-out only to teachers who have
been through training session.
**Includes laminated teacher
authorization and liability release form,
laminated informed consent release
form, laminated brochure, laminated
checklist, carrying case, laminated
carrying case packing guide. Torso
garment includes main garment,
breast inserts, bladder pouch, insert
weights, rib belt, vinyl belly bladder,
suspended weight (in belly bladder),
maternity smock. (To book this item,
call the Booking Department at
461-8220.)

Pregnancy; Personal Guidance;
Health education

Emphysema lung sections

630866 DM
MHA OREGON LUNG
ASSOCIATION
Four lung sections show graphically
the progression of lung deterioration
due to emphysema. Previously found
in catalog at 820501.

Lungs-Diseases

Emphysema lung sections

820501 DM, DS
MHA OREGON LUNG
ASSOCIATION
**This item has been re-cataloged.
Please to find this item in the
catalog, go to 630866.** Four lung
sections show graphically the
progression of lung deterioration due
to emphysema.

Lungs-Diseases

The eye

100395 DM
1 min 1972 NYSTROM
Shows the human eye and teaches
how the eye functions.

Eye

Eye in orbit

020300 DM
PEMH 2000
Eight part model of the eye, 3.5x life
size, is positioned in the bony orbit,
complete with extraocular muscles and
optic nerve. Cutaway portion shows
detail of the choroid.

Health education; Eye

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Fish model - perch

650441 DM
EMH NYSTROM
This title has been withdrawn due to poor condition. It has been replaced by item number 080286 (Perch, Injected.) Enlarged model of a typical bony fish. Full longitudinal section reveals all internal structures. Removable from base. With numbered key. **For similar titles, see item number 080286 (Perch, Injected.)**

Fishes

Flatworm specimens

650540 DM
EMH DENOYER GEPPERT COMPANY
This item has been removed due to poor condition. For similar items, see item numbers 080298 (Silkworm Life Cycle,) 080304 (Animal Kingdom, Set 1,) or 080283 (Annelid Collection.) Contents: Sheep tapeworm.Liverfluke.Clonorchis.Taenia pisiformis.

Worms; Invertebrates

Fossil collection

110278 DM
PEMH CAROLINA BIOLOGICAL SUPPLY
Introduces your students to fossil collecting and study. Fossils are replicas cast in hydrostone and are very detailed. The set includes an ammonite; a cave bear tooth; a crinoid; a trilobite; an Allosaurus claw; and a saber-toothed tiger tooth fragment.

Fossils

Fossil survey set

990531 DM, DS
KPEMHA 1987 CAROLINA BIOLOGICAL SUPPLY
Fossils displayed include foraminifera, sponge, bryozoan, horn coral, winged brachiopod, brachiopod, gastropod, pelecypod, trilobite, crinoid stem, sea urchin, nautiloid cephalopod, ammonitoid cephalopod, dinosaur bone, shark tooth, petrified wood, and fern.

Fossils

Freshwater mussel dissection

950864 DM
PEMHA CAROLINA BIOLOGICAL SUPPLY
Dissected to show internal organs. Labeled.

Mollusks; Shellfish

The Frog

630858 DM
EMH 1963 NYSTROM
Enlarged model showing dorsal and ventral dissection. Reveals central nervous system, major peripheral nerves, digestive, circulatory, respiratory, and reproductive organs.

Frogs

Frog

950866 DM
PEMHA WARDS NATURAL SCIENCE ESTABLISHMENT
Enlarged frog details the entire nervous system, the major peripheral nerves, and the digestive, circulatory, respiratory, and reproductive systems.
Amphibians; Frogs

Frog dissection

950862 DM
PEMHA CAROLINA BIOLOGICAL SUPPLY
This item has been removed due to poor condition. For similar items, see item numbers 080318 (Frog Dissection Model,) 080317 (Frog, Injected,) or 080284 (Frog Life Cycle.) Leopard frog dissection shows internal organs, clearly labeled. Arteries are injected red. Mounted in clear acrylic container.

Frogs

Frog dissection, injected

080317 DM, DS
PEMH 2008 CAROLINA BIOLOGICAL SUPPLY
Dissected and arteries and veins injected with dye to be more visible. Labeled. 5" x 10.5"
Frogs; Anatomy

Frog dissection model

080318 DM
PEMH 2008 CAROLINA BIOLOGICAL SUPPLY
Large plastic model of a dissected bullfrog mounted on a board. Half the lower jaw is removed, and the digestive system is spread to reveal deeply lying organs. The circulatory and reproductive systems are shown in detail. With manual. 16" x 21".
Frogs; Anatomy

Frog life cycle

080284 DM, DS
KPEMHA 2008 CAROLINA BIOLOGICAL SUPPLY
Contains eggs, larval stages, leg development stages, and adult frog. Labeled. 3" x 10" biosmount.
Frogs; Frogs—Life cycles; Life cycle (Biology)

Functional brain

950861 DM
PEMHA CAROLINA BIOLOGICAL SUPPLY
Depicts the brain of a right-handed person with motor and sensory functional centers displayed in contrasting colors. Divisible into four parts, the giant brain is upright on a hoop support mounted on a base.
Brain

Fungi collection

080333 DM
EMH 2008 CAROLINA BIOLOGICAL SUPPLY
Seven representative specimens mounted together in liquid. Labeled.
Fungi

Gasoline internal combustion engine

020496 DM
MH 2001 CAROLINA BIOLOGICAL SUPPLY
A model that can be used to demonstrate the function of a modern 4-stroke internal combustion engine. By cranking the handle, students engage the drive shaft and watch as pistons, camshaft, rocker arms, and valves operate.

Engines; Physics; Combustion; Science—Study and teaching

Geology kit - rocks

EMH 1969 OREGON MEDIA ENTERPRISES, INC

Geology models, set 1

650447 DM
EMH 1963 NYSTROM
[This title has been removed because of poor condition. For similar items, see item number 080325 (Landform Models Set.)] A set of coded plastic models for visual observation and study of geological features and their relationship to surface formations and sub-surface structures. Contents: Coastline of submergence.Volcanism.Fault block mountains.Alpine glaciation.

Physical geography; Geology

Geology models, set 2

650448 DM
EMH 1963 NYSTROM
This title has been removed because of poor condition. For similar items, see item number 080325 (Landform Model Set.) A set of coded plastic models for visual observation and study of geological features and their relationship to surface formations and sub-surface structures. Contents: Dome mountains.Continental glaciation.Folded mountains.Coastal plain.

Physical geography; Geology

Giant dicot flower model

040036 DM
PEMHA 1990
Designed to help students learn about the reproduction function of the flower, angiosperm, pollination, and fertilization. Includes 11 removable parts and 22 numbered parts.

Botany—Anatomy; Flowers

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Grasshopper life cycle

080299 DM, DS
KPEMH 2008 CAROLINA
BIOLOGICAL SUPPLY

Shows grasshopper egg, the different stages of molting nymphs, adult, and adult with cut left wing mounted in plastic. Includes a key to identify each numbered specimen. 3" x 6.5".

Grasshoppers; Insects; Life cycles (Biology)

Great horned owl

110267 DM
KPEMH

Stuffed great horned owl. This item was previously cataloged at 900281.

Birds of prey

Harmful Insects

110274 DM
PEMH 2011 CAROLINA
BIOLOGICAL SUPPLY

Helps students learn to identify 10 insects that have a harmful impact on human life. The collection's 10 specimens are individually embedded in plastic blocks. Includes cockroach, bamboo weevil, grasshopper, antler horned beetle, longhorned beetle, stag beetle, chafer beetle, mole cricket, onion fly, and shield beetle.

Insects, Injurious and Beneficial; Insects

The Head

630839 DM
EMHA 1963 NYSTROM

This item has been removed due to poor condition. Dissected along the median plane, permitting examination of the nasal, buccal, and pharyngeal cavities. Life size.

Anatomy

Heart model, enlarged

100396 DM
1 min 1964 NYSTROM

The model shows the heart enlarged to 4 times its normal size. The anterior wall is removable, revealing the chambers and valves and showing all the great vessels and trachea. The vinyl model is handpainted and cradled in a plastic stand to show proper anatomical position. There are 78 coded structures which are identified in the teacher's guide.

Heart

Heart of America

080319 DM
MH 2008 CAROLINA BIOLOGICAL
SUPPLY

The heart model has three hinged sections and 63 labeled structures. Twice the size of an adult heart for ease of study. Replaces title number 890250. 7" x 7" x 15".

Anatomy; Heart

The Heart of America

890250 DM
MHA 1987

This item has been removed due to poor condition. For similar items, see item numbers 080319 (an updated Heart of America) or 080320 (Human Heart.) The heart model has three hinged sections and 45 labeled structures.

Anatomy; Heart

The Heart, simplified

630851 DM
EMHA 1963 NYSTROM

This item has been removed due to poor condition. For similar items, see item numbers 080319 (Heart of America) or 080320 (Human Heart.) Natural size. Dissectible into two parts showing all chambers, valves, and great vessels.

Anatomy; Heart

Honey bee life cycle

080292 DM, DS
KPEMH 2008 CAROLINA
BIOLOGICAL SUPPLY

Shows adult worker, drone, queen, worker larva, and pupa as well as honeycomb cells for worker, drone, and queen. Mounted dry in a 7" x 9.5" display case. Labeled. With a honey bee fact sheet.

Bees; Honeybee—Life cycles; Life cycles (Biology)

Honey bee life cycle

080301 DM, DS
KPEMH 2008 CAROLINA
BIOLOGICAL SUPPLY

Contains 12 specimens, including egg, immature bee, pupa, worker bee, male bee, female bee, nest, and beeswax. Includes a key to identify each numbered specimen. 3" x 6.5".

Bees; Life cycles (Biology)

Human digestive system

000064 DM
MH 1997 CAROLINA BIOLOGICAL
SUPPLY

Life size model of the human digestive system. The live and transverse colon can be removed.

Digestion; Anatomy

Human heart

080320 DM
MH 2008 CAROLINA BIOLOGICAL
SUPPLY

Dissectible into two parts. Clearly shows internal and external anatomy including valves, cardiac chambers, and pulmonary and systemic vascular structures. All significant features are numbered. Key included. 14 x 10 x 9 cm.

Anatomy; Heart

Human sexless torso

080313 DM
EMH 2008 CAROLINA BIOLOGICAL
SUPPLY

Life size and dissectible into 16 parts. Removable structures include half brain; eyeball; lungs; heart; kidney; descending thoracic aorta and esophagus; stomach; pancreas; duodenum; liver; and small and large intestines. Includes numbered key and CD-ROM guide. 90 x 33 x 23 cm.

Anatomy

Human skin

080321 DM
EMH 2008 CAROLINA BIOLOGICAL
SUPPLY

Enlarged block model shows features of epidermal, dermal, and subcutaneous tissues in detail. Sensory and vascular structures, sweat and sebaceous glands, and hair follicles are well represented. Front of hair follicle removes to show internal details. Includes numbered key. 24 x 25 x 11 cm.

Anatomy; Skin

Human skull

100400 DM
1 min 1900 s.n

Human torso - advanced

780314 DM
EMHA 1975 NYSTROM

THERE ARE NO MORE COPIES OF THIS TORSO IN THE COLLECTION BECAUSE OF POOR CONDITION. FOR AN ALTERNATE TORSO, TRY 630844. Provides a representation of the human body and the interrelationships of its parts. Various organs may be removed for study of certain body structures in more detail.

Anatomy

Human torso model—simplified

630844 DM
EMHA 1963 DENOYER GEPPERT
COMPANY

With illustrated key which identifies all coded structures.

Anatomy

Igneous rock collection

990534 DM, DS
EMHA 15 min 1993 CAROLINA
BIOLOGICAL SUPPLY

Specimens include pegmatite, granite, granodiorite, diorite, gabbro, anorthosite, basalt porphyry, monzonite porphyry, rhyolite, andesite, tuff, obsidian, pitchstone, pumice, and scoria. For display only, not for testing purposes.

Rocks

E-mail PDF Catalog - Active - Models

Insect collection, set 1

080300 DM, DS
KPEMH 2008 CAROLINA
BIOLOGICAL SUPPLY

Includes 16 representatives from the following 12 orders: Blattaria, Coleoptera, Diptera, Hemiptera, Homoptera, Hymenoptera, Lepidoptera, Mantodea, Odonata, Orthoptera, Phasmida, and Araneae. Features 14 individually embedded specimens and 2 life cycle mounts. Includes a key to identify each numbered specimen.

Insects

Insect life history specimens

650539 DM
EMH DENOYER GEPPERT
COMPANY

This title has been withdrawn due to poor condition. For similar items, try item numbers 080300 (Insect Collection, Set 1,) 080292 (Honey Bee Life Cycle,) 080301 (Honey Bee Life Cycle,) 080299 (Grasshopper Life Cycle,) or 0802989 (Silkworm Life Cycle.)

Contents: Colorado potato beetle life history. Cabbage butterfly life history. Cicada life history. House fly life history. Mosquito life history.

Insects

Intertidal environmental collection

700136 DM, DS
EMH DENOYER GEPPERT
COMPANY

Embedments prepared by Lane IMC. Collection of specimens designed to study the environments to be found along a rocky coast. Contents: Mud flat crab. Angular unicorn. Sea bat. Hermit crab. Common starfish. Black turban. Gray littorine. Finger limpet. Striped shore crab. Goose neck barnacle. California mussel. Purple sea urchin. Pink abalone. Chiton. Brittle star. Black abalone. Serpulid worm. Tubeworm colony.

Marine animals; Seashore

Jaw with removable teeth

010355 DM
EMH 1999 CAROLINA BIOLOGICAL
SUPPLY

Four removable teeth in an early adolescent jaw show 31 labeled parts as identified in the guide. An incisor, developing canine, pre-molar and molar are removable. Caries and full blood supply to teeth are shown. 3 1/2-times life size.

Teeth

Kidney - right kidney enlarged

630865 DM
EMHA 1963 DENOYER GEPPERT
COMPANY

This item has been removed due to poor condition. Mounted on revolving stand. - Model is sectioned parasagittally three quarters of its length with lower portion intact. Important parts are shown.

Anatomy

Landform model set

080325 DM
EMH 2008 CAROLINA BIOLOGICAL
SUPPLY

Eight models demonstrate geological and geographical features and their relationships. Models depict coastal plain, canyon, fault block mountains, folded mountains, coastline, and glaciers. When laid out, models cover an area 3' x 3'. Lesson plan has glossary keyed to features on models plus exercises.

Geology; Landforms

The Leaf

650440 DM
EMH NYSTROM

A greatly enlarged model showing the cellular structure of a typical leaf. All structures of the petiole and blade are identified.

Plant physiology; Botany—Anatomy; Leaves

The Liver

630864 DM
EMHA 1963 DENOYER GEPPERT
COMPANY

Enlarged 1.5 diameters, showing the lobes and ligaments of the human liver. Dissectable to reveal all important inner structures.

Anatomy

Long-wave fluorescent minerals collection

080335 DM
PEMH 2008 CAROLINA
BIOLOGICAL SUPPLY

Includes 15 number-coded specimens that glow in different colors when under fluorescent light.

Mineralogy

Lunar globe

691191 DM
PEMHA 1969 DENOYER GEPPERT
COMPANY

Scale 134 miles to the inch. Mounted in moveable horizon circle, the whole on a metal base. With mylar measuring tape.

Moon; Globes

Major insect orders

990533 DM, DS
KPEMHA 1988 CAROLINA
BIOLOGICAL SUPPLY

Contains nine identified insects representing the following orders: orthoptera, hymenoptera, ephemera, diptera, lepidoptera, coleoptera, hemiptera, odonata, isoptera.

Insects

Mammal skull kit

070498 DM
KPEMH 2007

Consists of seven real skulls: black bear; striped skunk; coyote; raccoon; badger; gray fox; and beaver. Please handle with care as skulls are fragile.

Anatomy; Animals; Biology; Bones

Mesozoic collection

080323 DM
PEMH 2008 CAROLINA
BIOLOGICAL SUPPLY

15 specimens represent the varied life-forms which dominated the Mesozoic Era. Represent three periods: Triassic, Jurassic, and Cretaceous. Number coded with key.

Fossils

Metamorphic rock collection

990535 DM, DS
EMHA 1999 CAROLINA
BIOLOGICAL SUPPLY

Consists of 8 samples of foliated rocks and 7 of nonfoliated. Foliated rock samples include gneiss, graphite schist, muscovite schist, garnet schist, slate, phyllite, and soapstone. Non-foliated samples include quartzite, serpentinite, epidosite, marble, serpentine marble, amphibolite, and hornfels. For display only, not for testing purposes.

Rocks

Millipede and centipede

020443 DM, DS
PEMH 2001 CAROLINA
BIOLOGICAL SUPPLY

Examples of a millipede and a centipede in acrylic plastomount showing top and underside views.

Worms; Invertebrates;
Science—Study and teaching

Minerals and rocks of the United States

990532 DM
PEMHA 1985 CAROLINA
BIOLOGICAL SUPPLY

Aids in the identification and comparison of common rocks and minerals. Displays 64 mineral specimens grouped by Dana's System of Mineralogy and displays 36 igneous, sedimentary, and metamorphic rocks. Identifying list printed inside box lid. Specimens are mounted in display box with name below each specimen.

Rocks; Mineralogy

E-mail PDF Catalog - Active - Models

Mr. Gross Mouth

880604 DM
MHA 1980 CAROLINA
Chewing tobacco and snuff cause oral cancer, gum disease, cavities and loss of teeth as illustrated on this model.
Smoking; Tobacco habit

Mollusca

990529 DM
PEMHA 1999 CAROLINA
BIOLOGICAL SUPPLY

This item has been removed due to poor condition. For similar items, see item numbers 080315 (Mollusk Collection) or 080296 (Mollusk Types.) Specimens include garden slug (Limax), garden snail (Helix), chiton (Katharina), scallop (Pecten), squid (Loligo), devilfish (Octopus), limpet (Acmea), razor clam (Ensis), oyster drill (Thais), freshwater mussel (Unio). Specimens are preserved in liquid. Caution is advised due to weight and liquid.

Mollusks

Mollusk collection

080315 DM, DS
PEMH 2008 CAROLINA
BIOLOGICAL SUPPLY

Ten representative specimens mounted together and labeled. Includes: Garden Slug; Chiton; Limpet; Oyster Drill; Garden Snail; Freshwater Mussel; Razor Clam; Scallop; Squid; Octopus. 5" x 10.5".

Mollusks

Mollusk specimens

650525 DM, DS
EMH 1993 DENOYER GEPPERT
COMPANY

Contents: Razor clam, Ensis.Clam, Ano Donta.Land snail, Helix pomatia.Sea slug, Doris.Coat of Mail, Ichnochiton.Octopus.Squid, Loligo.

For similar items, try 080296 (Mollusk Types) or 080315 (Mollusk Collection.)

Mollusks; Marine animals

Mollusk types

080296 DM, DS
PEMH 2008 CAROLINA
BIOLOGICAL SUPPLY

Chiton, snail, slug, Mytilus, and squid mounted together in plastic. 6" x 3".

Mollusks; Ocean Life

Monarch Butterfly Metamorphosis Entomount

110276 DM
KPEMH 2011 CAROLINA
BIOLOGICAL SUPPLY

Included are a vial with eggs, a freeze-dried caterpillar, a chrysalis, and an adult specimen.

Butterflies—Life cycles

Monocot stem

630860 DM
EMHA DENOYER GEPPERT
COMPANY
Greatly enlarged and shows structures in detail.
Plant physiology

Moon globe

020444 DM
PEMH 1 min 1999 CAROLINA
BIOLOGICAL SUPPLY
Official NASA globe with a 3-D look. Details seas and craters on the moon and shows the first Apollo landing site.
Moon; Globes

Moths of the US

080289 DM
KPEMH 2008 CAROLINA
BIOLOGICAL SUPPLY
Study set of 11 moths found in the United States. Mounted behind clear plastic and labeled with both scientific and common names. 16" x 12".
Moths

Nose (enlarged)

EMH 1963 NYSTROM

Octopus

080295 DM, DS
KPEMH 2008 CAROLINA
BIOLOGICAL SUPPLY
Small octopus specimen encased in plastic. 3" x 3".
Ocean Life; Octopus

The Orbiter planetariums

990527 DM
KPEMHA 1993 EDMUND
SCIENTIFIC
Scientific working model representing the sun, earth and moon and their relationships. Designed to demonstrate basic earth and moon motions and to explain the causes of day and night, seasons, and phases of the moon.
Solar system

Owl pellet

020453 DM
PEMH 2001
Designed to demonstrate to students the shape and design of owl pellets. By using the key-sheet students should be able to identify and name most of the bony remains.
Birds—Habits and Behavior;
Science—Study and teaching

Paleozoic collection

080322 DM
PEMH 2008 CAROLINA
BIOLOGICAL SUPPLY
15 specimens illustrate the animal and plant evidence found in the rock strata from the Paleozoic Era. Specimens are number coded with key.
Fossils

Perch, injected

080286 DM, DS
PEMH 2008 CAROLINA
BIOLOGICAL SUPPLY
Mounted dissected perch. Includes a line drawing of the perch's anatomy, plus a teacher's answer key. Labeled. 10.5" x 5" biosmount.
Fishes; Circulatory system

Planetarium, elementary

830490 DM
EMH 1980 DENOYER GEPPERT
COMPANY
Model of the sun with moon, earth, and venus globes which rotate and revolve separately by hand. Demonstrates rotation and revolution of the earth and its moon, and their relation to the sun.
Solar system; Earth; Moon

Plant cell

080308 DM
EMH 2008 CAROLINA BIOLOGICAL
SUPPLY
Plastic plant cell model about 20,000x life size. Shows structure of a typical plant cell. Includes numbered key. 34 x 29 x 6 cm.
Cells; Plants; Botany; Plant cells
and tissues

Plant kingdom, set 1

080306 DM, DS
KPEMH 2008 CAROLINA
BIOLOGICAL SUPPLY
Includes 12 specimens from the plant kingdom including: blue-green algae; brown algae; red algae; bracket fungus; mushroom; sphagnum; marchantia; fern; pine cone; Spanish moss; and reindeer moss. Each specimen is mounted individually in plastic.
Plants; Botany

Plant kingdom, set 2

080307 DM, DS
KPEMH 2008 CAROLINA
BIOLOGICAL SUPPLY
Includes 12 specimens from the plant kingdom including: green algae; brown algae; 2 liverworts; moss; club moss; Venus flytrap; horsetail; pine needle; monocot flower; dicot flower; and dodder on host. Each specimen is mounted individually in plastic.
Plants; Botany

Plant mitosis models

630862 DM
MHA 1963 DENOYER GEPPERT
COMPANY
Prepared from slides of mitosis in the onion root tip.
Cells; Plants; Reproduction

E-mail PDF Catalog - Active - Models

Platyhelminthes collection

020439 DM, DS
PEMH 2001 CAROLINA
BIOLOGICAL SUPPLY

Five flatworms representative of the platyhelminthes phylum. Specimens shown are: freshwater planarian, sheep liver fluke, dog tapeworm, white planarian, bladderworm.

Parasites; Science—Study and teaching

Poisonous snake skeleton

020490 DM
PEMH 2001 CAROLINA
BIOLOGICAL SUPPLY

Complete skeleton of a poisonous snake showing both top and bottom views.

Snakes; Science—Study and teaching

Portable theater set

980737 DM, DS
A 1997 PACIFIC PLAYGROUND,
INC

Portable theater can be used as a standard theater, puppet theater, or shadow theater. Contents: front, side, & back curtains; puppet theatre curtain; backdrop & front curtain ropes; aluminum frame poles; connectors and curtain hangers; 12 volt halogen spotlight with dimmer; guide; carrying case.

Stage

Rattlesnake skeleton

940701 DM
PEMHA 1994 CAROLINA
BIOLOGICAL SUPPLY

About 24 inches in length, fully articulated and mounted on labeled base, with removable, acetate Quonset-style cover.

Reptiles; Snakes

Representative fungi specimens

650545 DM
EMH DENOYER GEPPERT
COMPANY

This title has been withdrawn due to poor condition. It has been replaced by item number 080333 (Fungi Collection.) Contents: Morchella. Peziza. Ergot. Agaricus. Fomes. Clavaria. Lycoperdon.

Fungi

Respiratory organs

100397 DM
1970 Nystrom Biological Model Co
Life-size colored model of the respiratory organs with removable two-piece heart and left lung. Pulmonary arteries and veins are shown in detail and the removable larynx is sectioned to show the trachea, vocal cords and esophagus. Key on back identifies 79 coded structures.

Lungs; Heart; Respiratory organs

Respiratory organs and heart model

890251 DM
MHA 1986

Life size model with 5 removable parts. The heart dissects into two parts with 18 structures labeled. The larynx dissects into two parts with 19 structures labeled. One lobe is removable and dissected. There are a total of 58 labeled structures with accompanying answer key. Replaces Heart and lungs model, DM 630867.

Anatomy; Lungs; Heart

Little Anne CPR manikin

070479 DA, DM
MHA SANDERSON FILMS

Realistic lightweight adult cardio-pulmonary (CPR) trainer. Airway can be opened using head tilt/chin lift and/or jaw thrust techniques. Compression clicker provides audible confirmation of adequate compression depth. Compression spring for consistent resistance. Caution: For sanitation purposes, all instructions regarding cleanliness must be followed. Previously called "Resusci-Anne."

First Aid in Illness and Injury

Resusci Anne 4-pack

060673 DA, DM
MHA MEDIC FIRST AID

Pack of four "Little Annes". Simulates an adult of average physiology and anatomy and is designed for realistic training of basic life support skills, primarily cardiopulmonary resuscitation (CPR). Caution: For sanitation purposes, all instructions regarding cleanliness must be followed.

Resusci-baby

810480 DA, DM
MHA SANDERSON FILMS

A pediatric, life-sized manikin to aid teaching CPR techniques for compression and choking in infants and small children. Caution: For sanitation purposes all instructions regarding cleanliness must be followed.

First Aid in Illness and Injury;
Artificial Respiration

Rock tumbler, model B

680045 DM
EMHA EUGENE TOY AND HOBBY

With book (58p.) Gem tumbling and baroque jewelry making, by Arthur and Ilia Victor. Designed to provide a way to polish agates and other gem stones. Grits needed may be purchased at local hobby stores.

Rocks; Hobbies; Petrology

Root tip model

880499 DM
EMH 1980

The three sections of the model depict three regions of roots. The model has been enlarged about 100 times. Seventeen coded structures are shown.

Plant physiology; Botany

Sabertooth cat skull

020500 DM
PEMH 1999 CAROLINA
BIOLOGICAL SUPPLY

A plastic reproduction of the most complete skull found in the La Brea tar pits. Fangs are 6-1/2 in. long.

Rare Animals; Fossils;
Science—Study and teaching

Scalp and skin model

640911 DM
EMHA 1963 DENOYER GEPPERT
COMPANY

This item has been removed due to poor condition. For similar items, see item number 080321 (Human Skin.) Model of two sections showing anatomical detail of the scalp and the thick skin. Enlarged approximately seventy times.

Anatomy; Skin

Seismograph

110281 DM
PEMH CAROLINA BIOLOGICAL
SUPPLY

Demonstrates how a seismograph works and gives students a better understanding of how earthquake intensity is measured and calculated. Students can simulate an earthquake, and the Seismograph Model accurately records its intensity.

Seismology; Earthquakes—
Prediction; Earthquakes

Sex education unit, pt. 1: Human development models

672868 DM
MH 1966 DENOYER GEPPERT
COMPANY

Unit may be used separately or in conjunction with DM672870, the other unit in this group. Shows eight stages of human birth progression. The 4th through 8th models have removable fetuses. Twinning is shown on one model. Various types of delivery are illustrated. Use with the advice and consent of the school nurse and building principal.

Sex instruction; Physiology;
Reproduction

E-mail PDF Catalog - Active - Models

Silkworm life cycle

080298 DM
KPEMH 2008 CAROLINA
BIOLOGICAL SUPPLY

Shows eggs, larva, pupa, cocoon, adult male and female, and mulberry leaf mounted in plastic. Includes a key to identify each numbered specimen. 2/5" x 6.5".

Worms; Life cycles (Biology)

Simplified eye model—enlarged

630840 DM
1963

Six-part brain

880496 DM
MHA 1980
Life-size dissectible six-part brain with detailed vascular system. Includes answer key for 107 structures on model.

Anatomy; Brain

Skeleton, human

010421 DM
EMH 1997 CAROLINA BIOLOGICAL
SUPPLY

Adult articulated skeleton shows normal posture with removable extremities. Detachable skull has calvaria cut and contains 32 teeth. Lower jaw is spring held. Mounted, with metal rod extending from the sacrum, quadropod base, and casters.

Anatomy; Bones

Skeleton, human

650516 DM
EMH DENOYER GEPPERT
COMPANY

Anatomically accurate and articulated model 18 inches high and a stand to which it can be suspended for an overall 21 inch height. Key on base.

Anatomy

Skeleton, human

700498 DM
EMH NYSTROM
Painted on one side showing muscular origins in red, insertions in blue.

Anatomy

Skeleton, human

760028 DM
EMH NYSTROM
Plastic life-sized skeleton model with sectioned skull.

Anatomy

Skin

100398 DM
1970 NYSTROM
Highly detailed model of skin showing layers of epidermis, dermis and subcutaneous tissue.

Skin

The Skin

630856 DM
EMHA 1963 NYSTROM

This item has been removed due to poor condition. For similar items, see item number 080321 (Human Skin.) Three-dimensional detailed models of the human skin.

Anatomy; Skin

Snake dissection

080302 DM, DS
EMH 2008 CAROLINA BIOLOGICAL
SUPPLY

Dissected and mounted in plastic to show internal organs. Injected with dye to improve visibility. Includes a key to identify each numbered structure. 6" x 10".

Anatomy; Snakes

Solar system simulator

070480 DM
KPEMHA 1995

Three-dimensional model of the sun and planets. Demonstrates the sizes, distances, colors, and speeds at which the planets travel around the sun.

Astronomy; Solar system

Sponge collection

080280 DM, DS
KPEMH 2008 CAROLINA
BIOLOGICAL SUPPLY

Eight different sponges, including two pieces of commercial sponge (one cleaned, the other natural.) Labeled. Sponges include: Rhabdodermella; Leucosolenia; Chalina (Dead Man's Fingers); Cliona (Boring Sponge); Spongilla (Freshwater Sponge); Halichondria (Crumb of Bread Sponge); Grantia; Grass Sponge. 5" x 10.5" biosmount.

Sponges

Squid dissection

080294 DM, DS
PEMH 2008 CAROLINA
BIOLOGICAL SUPPLY

Dissected squid injected with dye in order to see internal organs and vascular system. Also includes a key to identify each numbered structure. 6" x 10" plastomount.

Anatomy; Ocean Life; Squids

Starfish dissection

950863 DM, DS
PEMHA CAROLINA BIOLOGICAL
SUPPLY

Three arms of a water vascular injected starfish are dissected to show the internal organs. Mounted on a clear plate to show both dorsal and ventral views. Labeled.

Marine animals

Stethoscopes

100391 DM, DS
1900 s.n

Survey sea life collection

720171 DM, DS
EMH 1969 DENOYER GEPPERT
COMPANY

Embedments made by Lane IMC. Contents: Ochre starfish. Purple sea urchin (2 types). Purple olive. Coral. Striped burrfish. Common sand dollar. Seahorse. Ring top cowrie. Trunk fish. Sponge. Common sand crab. Black turban. Finger limpet. European brown snail. California mussel. Black abalone. Bean clam. Jack knife clam. Striped shore clam. Gray littorine. Tube building snail. California horn shell. Sea fan.

Marine biology; Marine animals; Seashore

Tarantula

020425 DM, DS
PEMH 2001

A brown tarantula spider, providing both top and underside views.

Spiders; Science—Study and teaching

Teeth

110313 DM
1966 AMERICAN DENTAL
ASSOCIATION

Posters show cutaway side views of healthy and unhealthy teeth. Models of jaws with teeth show healthy teeth. Previously found in the catalog at 100392.

Teeth

Teeth model, enlarged

630855 DM
PEMH 1963 NYSTROM

Five models illustrating complete combination of individual tooth types.

Anatomy; Teeth—Care and hygiene

Teeth, molar and incisor

PEMH DENOYER GEPPERT
COMPANY

Temperature tester

020536 DM
MHA 1999 CAROLINA BIOLOGICAL
SUPPLY

A handheld noncontact thermometer with laser sighting. Can be used to measure surface temperatures of hot, hazardous, or hard-to-reach objects. The temperature range can be read in celsius or fahrenheit from 0 to 500F or -18 to 260C.

Thermometers and Thermometry; Temperature

E-mail PDF Catalog - Active - Models

Three root molar

010356 DM
PEMH 1999 CAROLINA
BIOLOGICAL SUPPLY

A 15-times life-size molar from the upper jaw that can be divided to show its interior. Pulp can be removed from one side, and part of the crown can be removed and any of three interchangeable sections depicting the advancing stages of caries may be inserted. Tooth pivots on hardwood base.

Teeth

Toad skeleton

110279 DM
KPEMH CAROLINA BIOLOGICAL
SUPPLY

Natural bone, fully articulated toad skeleton mounted on base with removable Plexiglasfi cover.

Skeleton; Toads

Tooth Model

100405 DM
1900 s.n

The tooth-decay model is breakaway, showing decay inside the tooth. The other model shows gingivitis on one side of the tooth and periodontal disease on the other side.

Teeth–Diseases

Topography of a bird

630863 DM
EMHA 1963 DENOYER GEPPERT
COMPANY

This item has been removed due to poor condition. For similar items, see item numbers 080328 (Avian Raptors Chart,) 080293 (Bird Feather Set,) or 080237 (Birds Chart.) Shows nomenclature commonly applied to external structures.

Birds

Transformation of energy apparatus

020492 DM
MH 2001 CAROLINA BIOLOGICAL
SUPPLY

Demonstrates the transformation of mechanical energy to electrical, heat, light, and sound energy. Consists of a magneto generator with permanent alnico field, shaded-pole induction AC motor, incandescent lamp, high impedance bell, and a selenium rectifier which changes AC to DC. Each device is controlled by an individual knife switch so that various components can be inserted or eliminated from the circuit.

Electric circuits; Energy;
Science–Study and teaching

Triple beam balance

110282 DM
PEMH CAROLINA BIOLOGICAL
SUPPLY

Demonstrates mass measurement concepts. Serves as an accurate, reliable instrument for everyday weighing.

Weights and measures

Turn-X incubator

040182 DA, DM
KPEMH 1998 LYON ELECTRIC
Incubator for storing hatching eggs. Eggs can be manually or automatically turned. Egg capacity: 18 chicken or similar.

Poultry; Reproduction; Eggs; Life;
Science; Biology

Turtle, injected

080287 DM, DS
PEMH 2008 CAROLINA
BIOLOGICAL SUPPLY

Dissected turtle injected with dye in order to show organs and blood vessels. Labeled. 5" x 10.5" biosmount.

Blood–Circulation; Anatomy; Turtles

Turtle life cycle

020441 DM, DS
PEMH 2001 CAROLINA
BIOLOGICAL SUPPLY

Shows the development of a turtle from egg, 4 stages of growth, to a young turtle at 58 days.

Marine animals; Turtles;
Science–Study and teaching

Turtle skeleton with cover

110280 DM
PEMH CAROLINA BIOLOGICAL
SUPPLY

Natural bone, fully articulated turtle skeleton mounted on base with removable Plexiglasfi cover.

Skeleton; Turtles

Turtle specimens

650524 DM, DS
EMH DENOYER GEPPERT
COMPANY

Four turtle specimens embedded in plastic.

Turtles

Universal celestial globe

080326 DM
PEMH 2008 CAROLINA
BIOLOGICAL SUPPLY

Globe demonstrates the relationships of the Earth, stars, planets, and galaxies. 12" clear star sphere indicates constellations, stars to the 5th magnitude, major nebulae, bright star clusters, and the Milky Way. Mounted within the sphere is a 4" Earth globe and a movable sun. Includes lesson plan.

Stars; Space sciences

Velociraptor skull

020491 DM
PEMH 1995 CAROLINA
BIOLOGICAL SUPPLY

Replica of an actual size skull of the late cretaceous dinosaur that lived in the Gobi desert of Mongolia and China.

Fossils; Dinosaurs; Science–Study
and teaching