GILBERT

SCIENTIFIC
"CAREER-BUILDING"
TOYS

THE GREATEST CONSTRUCTION SET EVER MADE!

- All Sets Completely New for '58
- Every Set for '58 Builds a Robot
- Packaged for Today's Selling!
- Many sets with Exciting Sound Effects!
- Display Units Part of Each Set!
- All Sets feature up-to-the-minute Models!

NEW FOR '58
No. 10011 ERECTOR — THE BEGINNER'S SET
Geared for today's selling! Attractive 4-color tube designed for maximum shelf display, yet is compact to handle and store. Ample assortment of Erector parts makes dozens of interesting models, including Racing Car, Robot, Tank Truck, Water Tower, etc. Tube itself becomes integral part of many models. Blueprint instruction sheet shows how models go together. Tube 11" high, 3½" in diameter.

NEW FOR '58
No. 10021 ERECTOR — YOUNG BUILDER'S SET
The Erector set that displays and sells itself! Compact, yet contains big quantity of girders and other parts to build Cranes, Derricks, Submarine, Robot and many others. Handsome 4-color tube is loaded with sales appeal, has high shelf visibility. Blueprint instruction sheet printed on both sides with models set can make. Tube 12" high; 4½" in diameter.

THE A. C. GILBERT COMPANY
Erector Square, New Haven 6, Conn.

SHOWROOMS and EXPORT DIVISION
The Gilbert Hall of Science Building
Fifth Avenue at 25th Street
New York City

Printed in U.S.A. Form D2058
NEW FOR '58
No. 10026 ERECTOR — THE JUNIOR ENGINEER'S SET
Brand new from stem to stern and designed to meet store self-selling requirements. Handsome full-color label and manual cover; pop-up display card illustrates key models set will make. Box contains girders, large wheels, car trucks, baseplate, etc. Box measures 18 1/8" long, 10 1/4" wide, 1 1/4" high.
498

NEW FOR '58
No. 10031 ERECTOR — THE ENGINEER'S SET
The set that shouts "Buy Me", whether shown open or closed. Big assortment of parts in box with 4-color science-theme label. Has lift-up Display Card that shows models set will build, including Swept-back wing Jet Fighter, Rocket, Mobile Radar Unit, Rocket Launcher Platform, Robot and many others. Box 20 1/4" long, 13 1/2" wide, 1 1/4" high.
798

NEW FOR '58
No. 10041 ERECTOR — THE POWER MODEL SET
Large, sturdy steel chest with handsomely lithographed cover. Set features DC-3 battery-operated electric motor to put action into many models. Two tiers of parts, to build Radar Scanner, Airplane Ride, self-propelled Trucks, Cranes, Aircraft, etc. Chest 16 1/4" long, 10 1/2" wide, 3" high.
1098

NEW FOR '58
No. 10052 ERECTOR — THE ROCKET LAUNCHER SET
Brand new lithographed cover with lots of eye appeal makes this big steel chest really stand out. Quantity of parts, equipment and apparatus includes a powerful electric motor with forward and reverse gear shift, plus two power take-offs. Models built with set feature new action Rocket Launcher (shown with set) plus Trucks, Cranes, Rocket Servicing Tower and many others. Chest 18" long, 10" wide, 3" high.

NEW FOR '58
No. 10062 ERECTOR — THE STEAM ENGINE SET
Handsome steel chest contains huge assortment of parts, packed in 3 separate trays in two tiers. Powerful electric motor puts many models into exciting action. Set has polished steel boiler for such models as Walking Beam Engine, illustrated here. Other models made with set include Dockside Hoists, Robot, Rocket Towers, Airplanes, many others. Chest 18 1/2" long, 10 1/8" wide, 2 7/8" high.
2250
NEW FOR '58

No. 10072 ERECTOR —
THE MUSICAL FERRIS WHEEL SET
Brand new and first time ever in a construction set: a Sound Effects Unit to add carnival music or building noises (jackhammers, whistles, etc.) to action models! Unit consists of Record (plays both sides), Turntable and Reproducer. Electric Motor provides power. Entire Erector set packed in rugged steel chest. In addition to such models as Cranes, Dock Hoists, Rocket Launchers, etc., set makes real Record Player that reproduces standard 6" records at 78 RPM. Chest 20½" long, 12¼" wide, 2¾" high.

No. 10002 ERECTOR MOTOR
Forward and reverse drive; can achieve 4 speeds through gearing. Rated at 120 volts, 60 cycles, A.C. U.L. Approved. 798

No. 10004 ERECTOR MOTOR
Powerful 3-volt motor fits Erector baseplate, makes self-powered models. Operates beautifully on 2 ordinary flashlight cells (not included). 298

NEW FOR '58

No. 10082 ERECTOR —
THE AMUSEMENT PARK SET
New Sound Effects Unit, to reproduce carnival music for Merry-go-Round, Airplane Ride, Parachute Jump and similar models, or Construction Sounds for Cranes, Hoists, Lifts, etc. Big set in steel chest has nearly 25 lbs. of parts and features. Forward-and-reverse electric motor, Electro-Magnet and huge supply of building parts and equipment. Chest 22" long, 13¾" wide, 2¾" high.

NEW FOR '58

No. 10092 ERECTOR — THE MASTER BUILDER SET
Build a record player that actually plays 6" records at 78 RPM, or make a Giant Robot that walks by itself, with this finest of all Erector sets! Sound Effects Unit has Record, Turntable, Reproducer and runs from electric motor packed with set. Massive assortment of girders, gears, pulleys, baseplates. 2 motors and other parts totals nearly 37 lbs. This set builds everything all other Erectors build, plus many new models. Steel chest is 24½" long, 14¼" wide, 4" high.

ERECTOR
THE GREATEST NAME IN TOYS!
GILBERT

SCIENTIFIC
"CAREER-BUILDING"
SETS

CHEMISTRY SETS
NEW FOR '58

- Most Attractive, Compelling Packaging in Chemistry Set Field!
- Features New FOAMITE Display Tray — sparkling with eye appeal.
- Most sets in all-steel Laboratory Cabinets.
- All sets Safety-Tested; have PYREX brand Test Tubes.
- Experiments in Atomic Energy, Chromatography, Hydroponics, etc.
- Sets especially designed for Trading Up.

NEW FOR '58
No. 12002 JUNIOR CHEMISTRY EXPERIMENT LAB
250 exciting experiments any youngster can do, including Magic Blueprint, Vanishing Cream, Invisible Ink, etc. Safe for children able to read. Has good supply of chemicals and authentic apparatus. Big illustrated book. Set 18” long, 10” wide, 1⅝” high.

NEW FOR '58
No. 12014 CHEMISTRY EXPERIMENT LAB
Ideal set for the young chemist! New and improved for 1958—more chemicals, more equipment, more experiments. Brand new sparkling white foam display tray increases eye appeal. Stronger, sturdier, ships better. Experiments in magic, secret writing, color printing, many more. Big illustrated manual. Steel cabinet 13⅝” high, 9⅛” wide, 3⅛” deep.

NEW FOR '58
No. 12024 CHEMISTRY EXPERIMENT LAB
Vastly improved set! Contains more chemicals, has greater number of experiments. New dazzling white foam display tray has high-powered eye appeal, ships the chemicals better. Includes Pyrex brand test tubes, brush, holder, measure, etc., plus metal test tube rack. Steel cabinet 13⅝” high, 3⅛” deep, 9½” wide.

Safety Tested
GILBERT HALL OF SCIENCE
NEW FOR '58
No. 12035 CHEMISTRY EXPERIMENT LAB
Exciting experiments in the field of Crime Detection plus apparatus and chemicals for experimentation in Glass Blowing, Chromatography, Food Testing, Secret Writing, Inks, etc., combine to make this set a real value. Hundreds of experiments. Steel cabinet 9½" wide, 13¾" high, 3¼" deep. Opens to over 2 feet.

NEW FOR '58
No. 12054 CHEMISTRY EXPERIMENT LAB

NEW FOR '58
No. 12064 CHEMISTRY EXPERIMENT LAB
Everything for the junior scientist in this new and complete home laboratory. Big 5-section chest contains more chemicals, provides more experiments in field of Chemical Magic, Glass Blowing, Atomic Energy, Chemistry, Hydroponics, Bead Tests, safe Flame Tests for metals. Balance, metal racks, large selection of apparatus included. New foam display tray—looks better, ships better! Cabinet measures 19¾" long, 13¾" wide, 3¼" deep. Opens to nearly 4 feet.

NEW FOR '58
No. 12075 PROFESSIONAL CHEMISTRY EXPERIMENT LAB
Never before such value in a chemistry set! Giant 6 compartment steel cabinet, crammed with chemicals and equipment. Has two metal test tube racks, balance, ring stand, beaker, graduated cylinder, alcohol lamp, gas generating bottle, etc. Experiments in chemistry, chemical magic, glass blowing, Chromatography, hydroponics, crime detection, mineralogy, plastics and more. Atomic Energy apparatus. New white foam display tray, 19" wide, 13¾" high, 3¼" deep. Opens to over 4 feet.
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COLORFUL DISPLAY PACKAGING!
All Gilbert Microscope sets in steel cabinets have this high quality full color lithographed-on-steel cover, designed to create attention and customer interest where ever displayed.

- The finest Microscope and Lab Sets ever offered!
- All sets with maximum eye appeal; colorful, exciting.
- Features EXCLUSIVE Polaroid, for viewing specimens in color!
- Microscopes with magnification up to 650 Power!
- Microscopes have die-cast base with 3-point suspension.

All sets equipped with safe PYREX brand test tubes

MICROSCOPE
and
LAB SETS
NEW FOR '58

Watch Life Begin!

Watch these real Shrimp Eggs, packed with Microscope Sets, hatch before your eyes!

1. Dried Eggs, viewed through 'scope
2. After 4-8 hours: hatching out
3. After 10-15 hours: nearly full grown
4. After 15-24 hours: hatched and swimming

All these photo sequences taken through Gilbert Microscope!
No. 13013 JUNIOR MICROSCOPE & LAB SET
Newly-improved set for '58, featuring gray finished 60 power Microscope with re-designed lenses. Polaroid filters show specimens in beautiful, ever-changing colors. Set has glass slides, forceps, dissecting needles, specimens, illustrated manual. 18" long, 10" wide, 3" high. 598

No. 13022 SENIOR MICROSCOPE & LAB SET
New three-objective turret microscope designed like latest professional microscopes. Has large adjusting wheel, parfocaled lens system, Ramsden type eyepiece, precision optical glass lenses, accurate table focus. Has 60, 90 and 150 powers—specially selected as the most-used powers for viewing. Set contains live Shrimp Eggs, ready to hatch into swimming shrimp in 24 hours! Polaroid filters show objects in beautiful colors! Stains, chemicals, slides, etc., complete the home laboratory. Steel chest 9 1/2" wide, 13 3/4" high, 3 5/8" deep. Opens to nearly 1 1/2 feet. 1098

No. 13041 ADVANCED MICROSCOPE & LAB SET
Electrically illuminated Microscope has 3-objective turrets with 150, 200 and 455 powers! Easy Table focus and large, clear field of view. Polaroid filters reveal beautiful specimen colors invisible to ordinary 'scope. Set has Shrimp Eggs, ready to hatch in 24 hours, plus big array of chemicals and apparatus. Steel cabinet 9 1/2" wide, 13 3/4" high, 3 5/8" deep. Opens to over 1 1/2 feet. 1698

No. 13071 SILVER MEDAL MICROSCOPE
Selective 4-stop turret Mirro-flector Microscope has parfocaled Ramsden-type eyepiece with 60, 150, 200 and 455 powers. Micro-adjustable specimen table, easy focusing, extra dissecting equipment, and handsome leatherette box with carrying handle, 6 1/2" wide, 10 1/2" high, 4 3/4" deep. 1198

ALL SETS EQUIPPED WITH SAFE PYREX BRAND TEST TUBES
No. 13051 PROFESSIONAL MICROSCOPE & LAB SET
The ultimate in laboratories! Gold Medal Mirro-lector Electrically Illuminated Microscope has 4-stop turrets. Quick-Switch Power Eyepiece gives 60-, 100-, 150-, 200-, 250-, 350-, 405-, 650-power magnification! Micro-adjustable specimen table. Features Micro-color, shrimp eggs, Polaroid filters, elaborate equipment. Steel cabinet 9½” wide, 13¼” high, 6½” deep. Opens to 28½”.

1998

NEW FOR '58
No. 13062 BRONZE MEDAL MICROSCOPE
Brand new Microscope, with 3-turret objective of 60, 90 and 150 powers. Designed like professional scope in every respect, with parfocalized lens system, Ramsden type eyepiece, precision optical glass lenses and table focus. Manual of instructions included. Microscope stands 9” high. Box is 10¾” high, 5½” wide, 3½” deep.

798

No. 13081 GOLD MEDAL MICROSCOPE
Professional quality appeals to student and expert alike. Quick-switch power eyepiece gives this Mirro-lector Microscope a selection of 66, 100, 150, 200, 250, 350, 405 and 650 POWERS. Attractive leathertette case well outfitted with equipment. A fine instrument to please the most critical user. Carry-all case 6½” wide, 10½” high, 4¾” deep.

1498

FIRST TIME ANYWHERE . . .  
GILBERT  
LAB TECHNICIAN SET
for Girls
NEW FOR '58
No. 13120 LAB TECHNICIAN SET for Girls
Brand new and first time anywhere! Complete professional laboratory, in pastel-hued steel chest, designed especially for girls. Suitable for basic experimentation in biology, food testing, medicine, research. New 60 power Microscope has gray finish. Polaroid filters enable specimens to be viewed in natural brilliant color. Real shrimp eggs ready to hatch into swimming shrimp in 24 hours. Big assortment of stains, chemicals, apparatus. Cabinet 13¾” high, 9½” wide, 3½” deep.

998
NEW and EXCITINGLY DIFFERENT... by GILBERT

Magic Star Finder

NEW FOR '58
No. 13225 GILBERT MAGIC STAR FINDER
The set that's new, different and guaranteed to create real excitement among every science-minded boy and girl! Constellations like Big Dipper, Ursa Minor, Cygnus, etc., are "etched" on Plexiglas slides and light up when viewed at night through illuminated Star Finder. Built-in compass illuminates also for quick reference location. Slides permit user to find constellations easily, help fix names in mind. Set includes leak-proof batteries, set of slides, illuminated astronomical compass, illuminated Star Finder and illustrated manual.

798

BRAND NEW... FOR THE JUNIOR

Astronomer

NEW FOR '58
No. 13200 ASTRONOMICAL TELESCOPE
View close-ups of the Moon, space Satellites, such planets as Jupiter and Saturn, with this big 40 power Gilbert Telescope that's packed in full color display-type case. Telescope has large parabolic mirror, precision ground lenses, aluminized reflecting mirror, Ramsden type eyepiece. Rugged metal swivel locks in any position for viewing; no wobble or shifting. Has steel tripod. Includes Star Map and illustrated ADVENTURES IN THE SKY booklet. Telescope stands 24" high; tube is 26" long. Box 31" long, 9½" wide, 3¼" high.

1498
No. 11020 FUN WITH ELECTRICITY SET
Makes magnetic boat, jumping cork and many other interesting things. Has 1½ volt electric motor with see-through housing to show armature action, plus powdered iron, ammonium chloride, gears, bars, magnets, etc. Provides fun, teaches basic electricity safely. 18" long, 10" wide, 1⅛" high.

No. 15010 GILBERT PUZZLE SET
Fun for the entire family with this big assortment of 20 teasers and twisters. All puzzles made of heavy gauge metal, brightly plated with no-tarnish finish. Illustrated booklet provides solutions. Box measures 18" long, 10" wide, ½" high.

NEW FOR '58
No. 11031 FUN WITH ELECTRICITY
For every boy who is curious to know the whys and wherefores of electricity, who loves to tinker and experiment. Brand new for '58, with attractive packaging, new 4-color label and manual cover. Experiments in static electricity, magnetism, electro-magnetism. Powerful DC-3 electric motor, large assortment of apparatus and chemicals. Learn how to build rheostat, tap out Morse code, build bell and buzzer system. Teaches basic electricity safely. Box 20¼" long, 13¼" wide, 1¼" high.

NEW FOR '58
No. 15006 GILBERT PUZZLE
Sell 'em by the dozen, right off the rack! Fascinates children, intrigues grown-ups. Each puzzle made of brightly plated heavy gauge steel, “skin-packed” onto card. Stays clean, prevents tarnish, no pilferage. Hole in card for rack display, as shown. Complete how-it's-done directions on back of card.
No. 14031 TOOL CHEST
Real value—a brand new set in a steel tool chest. Includes Hammer, Saw, Ruler, Pencil, Try-Square, magnetized Screwdriver, steel Triangle, Pliers, Sandpaper, assorted wood screws, nails, etc. Case is 13" long, 7" wide, 4 1/4" high.
398

No. 14040 TOOL CHEST
Kids are proud to have this just-like-Dad's set of tools! Chest contains Hammer, Saw, Pliers, magnetized Screwdriver, Plane, steel Try-Square, steel Triangle, Sandpaper, etc. Chest is 14 1/2" long, 8 1/4" wide, 2" high.
498

No. 14051 TOOL CHEST
Plenty of tools here to make a club house for the gang or a back yard bird house! Set includes Saw, Hammer, Brace & Bit, 3 magnetized Screwdrivers, Pliers, Plane, steel Triangle, etc. Chest is 14 1/2" long, 8 1/4" wide, 2" high.
698

No. 14061 TOOL CHEST
Ample selection of tools to build a playhouse, chairs, a raft and other projects. Chest has Saw, Hammer, Mallet, 3 magnetized Screwdrivers, Pliers, wood screw, tacks, brads, etc. plus steel Triangle and Try-Square. Set features new Dial-An-Angle Level. Chest is 16" long, 8 1/4" wide, 3" high.
798

No. 14070 TOOL CHEST
Big assortment of tools packed in steel chest! Set features new Dial-An-Angle Level plus Combination Square with sliding miter. Other tools include Brace & Bit, Crosscut Saw, Hack Saw, 3 magnetized Screwdrivers, Pliers, Mallet, Plane, Steel Triangle and others. 16" long, 8 1/4" wide, 3" high.
998

No. 14081 TOOL CHEST
Complete set of tools for the advanced junior carpenter. Steel cabinet which opens to 20 3/4", contains Hammer, Brace & Bit, 3 magnetized Screwdrivers, 2 Chisels, Plane, Awl, Crosscut and Hack Saws, Pliers, Dial-An-Angle Level, Combination Square and many others. 19" high, 10" wide, 4" deep.
1498