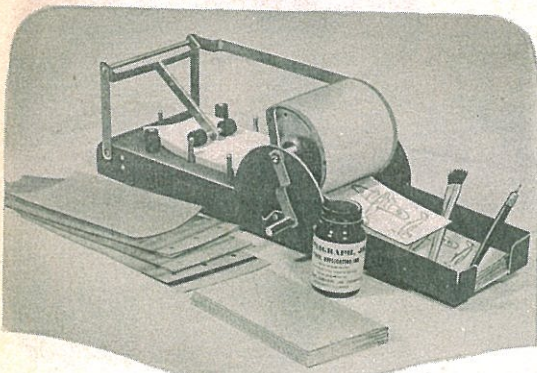


Fleet Assembly Kit



Dupligraph, Jr.

No. 3-95—Fleet Assembly Kit—Another perfect set for the beginner—there's no cutting necessary to build these five famous navy boats ranging in scale 1/32" to 1/64" to the foot and 11 to 12 1/4" in length. Natural wood parts are pre-shaped, need only simple assembling, and everything is included. Make up the Battleship California, Aircraft Carrier Yorktown, Indianapolis Cruiser, Submarine Nautilus, and Destroyer Warrington. Shipping weight 3 lbs. **\$1.65**

No. 4-75—Dupligraph, Jr.—A real rotary stencil duplicator—a miniature of the one used in Dad's office, but no typewriter is required. Children can write, print, draw or trace on the stencil whatever is to be duplicated, such as comics, announcements, invitations, tickets, news bulletins, etc. The machine is precision made, self-feeding and will print over 2,000 copies per hour. It measures 17 1/4 x 4 1/2 x 5" high. The following equipment is included: 6 stencils, duplicating ink, stylus, brush and a quantity of paper. An excellent gift that is different. Shipping weight 6 lbs. **\$9.50**

No. 4-38—Detect-O-Ray—This is in effect an automatic electric switch which will operate, without the aid of the human hand, objects requiring not more than 6 volts A.C. The ventilated black metal cabinet casts a light beam hardly visible (electric eye fashion) across a reasonable space to a reflecting mirror. Whenever this light beam is broken by any passing object current is automatically supplied to a receptacle and from this receptacle current may be supplied to bells, lights, etc. This device may be put to many practical-uses but certainly every boy's workshop should have one. The cabinet is 6 1/2 x 5 x 5" and comes complete with buzzer and mirror. Operates only on 110 volt 60 cycle A.C. Shipping weight 7 lbs. **\$31.50**

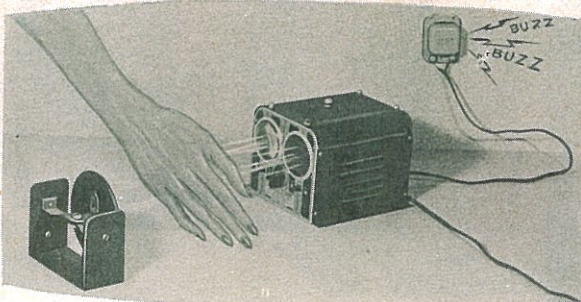
Chemcraft Sets—Boys or girls, experimenters today, scientists tomorrow, find thrills and knowledge when they work and experiment with any of the instructive and fascinating set listed below. The chemistry set provides an opportunity for the young scientist to delve into a spectacular realm, learning the startling and mystifying part chemistry plays in our every day life. An instruction book gives in clear detail a step-by-step guide to conduct a large and varied number of experiments. Also included is the Chemcraft Magic Book which gives many magical and mysterious formulas for the "scientist" to stage his own Magic Show, to amaze his friends with scores of mystifying and skillful tricks.



No. 4-47 Chemcraft Set

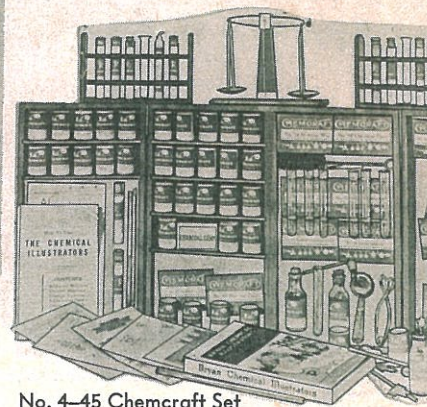


No. 4-43 Chemcraft Set



Detect-O-Ray

No. 4-42—Stand-up cabinet style. When open 16 x 14". With 43 different chemicals and pieces of apparatus. Instructions explain 392 experiments. Shipping weight 5 lbs. **\$3.50**



No. 4-45 Chemcraft Set

THE SETS BELOW ALL HAVE THE BRYAN CHEMICAL ILLUSTRATOR

No. 4-43—(Illustrated)—With 61 chemicals and apparatus for 590 experiments. Laboratory style cabinet, when open 21 x 13 3/4". Shipping weight 6 lbs. **\$5.00**

No. 4-45—(Illustrated)—Laboratory style cabinet, when open 31 1/2 x 14", packed with a splendid assortment of chemicals including a sensitive balance which weighs to 1/300 part of an ounce. Instruction Manual explains 750 experiments. Shipping weight 10 lbs. **\$10.00**

No. 4-46—Laboratory style cabinet, when open 46 x 14". More than 850 interesting experiments. Shipping weight 16 lbs. **\$15.00**

No. 4-47—(Illustrated)—A very complete set with all chemicals and equipment required for 1014 experiments included in this laboratory style cabinet, when open 51 1/2 x 15 1/2". Shipping weight 21 lbs. **\$25.00**

No. 6-35—General Sherman Tank Kit—The famous M-4 Tank that has performed so meritoriously in Sicily and North Africa can now be modeled from this construction set consisting of precision machined, prefabricated wooden parts, drawing with instructions, templates, paints, sandpaper, etc. The finished model 17 1/2" long and scaled 3/4" to 1 foot, will have revolving turret with cannon, machine guns and realistic movable treads—all made without carving. Shipping weight 5 lbs. **\$2.95**

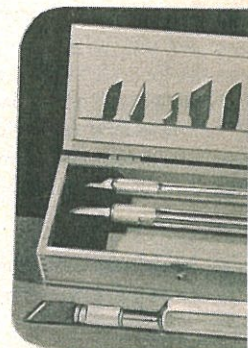
No. 9-17—X-Acto Knife Chest—For all kinds of delicate cutting jobs, here is a blade to do the work. Three X-acto Knife, all-metal handles and 11 assorted interchangeable blades come in a handy wooden Knife Chest 6 1/2 x 3 x 1 1/2". Each blade has its own compartment and is easy to take out and replace. Shipping weight 2 lbs. **\$4.75**

No. 11-66—Victory Kite—Every child loves to fly them high and will find it easy to do so with this fine kite. It is 30" in length and over its wooden frame is stretched a special, waterproof, synthetically coated red, white and blue Flare Cloth. To add to its color scheme and flying qualities, it has a long red, white, and blue paper tail. Shipping weight 3 lbs. **\$2.00**

No. 11-70—Kite Cord—Over 300' of tough cord on a wooden reel. Shipping weight 2 lbs. **\$.85**



General Sherman Tank Kit



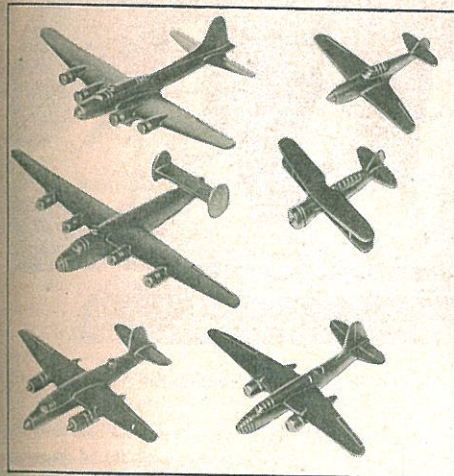
X-Acto Knife Chest



Victory Kite



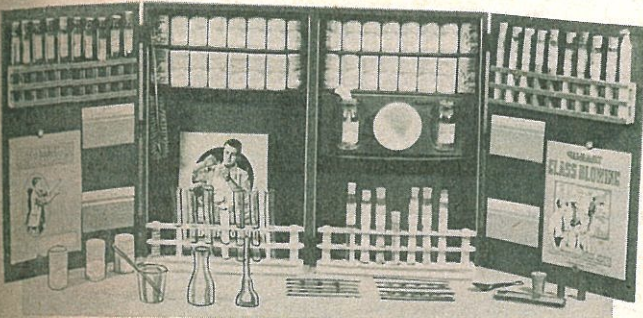
Pre-Flight Trainer



Strombecker Spotter Models Kit



No. 10-23—Gilbert Chemistry Set



No. 10-24—Gilbert Chemistry Set



No. 10-21—Gilbert Chemistry Set

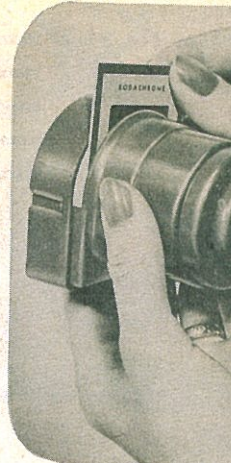


Additional slides for Hollywood Viewer
No. 10-51—The Story of Bambi

No. 10-37—Hollywood Viewer—This is the famous "Hollywood Viewer" used by countless thousands of professional and amateur photographers for viewing their slides giving them an extraordinary crystal-clear magnification. The "Viewer's" special high-grade lens has a depth of focus making adjustment unnecessary. It is made of plastic in a rounded design permitting easy handling of the slides. Included with viewer are ten 1 1/2" square slides, showing 24 of the most famous of the Disney characters in color. Shipping weight 1 lb. **\$4.95**

Additional Slides—All of the following slides are scenes in color of those which have been featured in Walt Disney Productions. In each group there are ten slides with the most important scenes chosen from the original pictures. With each picture is a condensed story about that particular scene. The 10-slide set tells the complete story. Shipping weight 1 lb. each. **\$2.50**

- No. 10-38
The Story of Pinocchio **\$2.50**
- No. 10-43
Snow White and the Seven Dwarfs **\$2.50**
- No. 10-48
Excerpts from Fantasia **\$2.50**
- No. 10-51
The Story of Bambi **\$2.50**
- No. 10-52
Dumbo The Circus Elephant **\$2.50**



Hollywood View

No. 18-90—Pre-Flight Trainer—Aviation one interest of every American boy and he of an airplane instrument board with 1 having a manually operated indicator nee wide range of flying maneuvers. Besides th is a wheel and pedals to operate; also a treated manual on the A-B-C's of flying.

No. 4-57—Strombecker Spotter Models will appeal to the air-minded from 7 to 70 tools or skill are required. Parts are read and finishing which assures ease of assembly. Assembly kit consists of 6 authentic models B-17E Flying Fortress, B-24D Liberator, B-26 A-20A Boston, P-40E Kittyhawk, and S25 C Instructions, glue for assembling and sandp preparations before finishing are include weight 7 lbs.

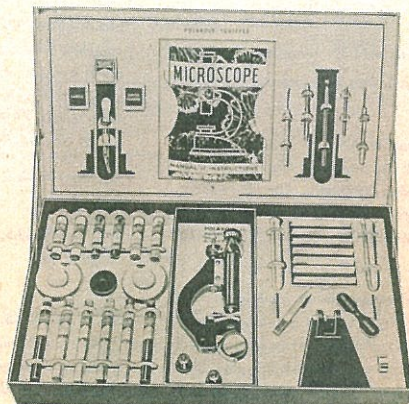
No. 7-65 — Microscope Outfit — The scope in this fascinating outfit has a high res with 3 separate objective lenses for magn 50, 90, and 210 diameters with accurate focusing. The base is detached from frame assembled. Thirty-seven pieces of appar chemicals, slides, specimens, stains, dissecti glasses, 2 porcelain dissecting trays for use ing lens, dissecting needles, etc. The instruc with illustrations explains 213 experiments scientific observations that are invaluable t scientist seeking knowledge of things beyon to see with the naked eye. Shipping weight 4

Gilbert Chemistry Sets—Boys or girls, experimenters today, scienti find thrills and knowledge when they work and experiment with instructive and fascinating sets listed below. The chemistry set pro portunity for the young scientist to delve into a spectacular realm, startling and mystifying part chemistry plays in our every day life. book gives in clear detail a step by step guide to conduct a large number of experiments. Also included in the 5 and 10 dollar se tion book on Glass Blowing with over 100 illustrations dealing with t glass and experiments with glass.

No. 10-21—Box 13 x 20 x 1" containing chemicals and apparat periments. Shipping weight 5 lbs.

No. 10-23—Stand up cabinet style. When open measures 14 1/2 33 different chemicals and apparatus. Instruction book explains 64C Shipping weight 6 lbs.

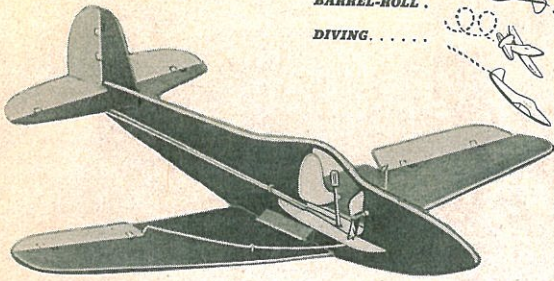
No. 10-24—Laboratory style cabinet, when open measures 39 x 1 with splendid assortment of chemicals including alcohol lamp. Shi 10 lbs.



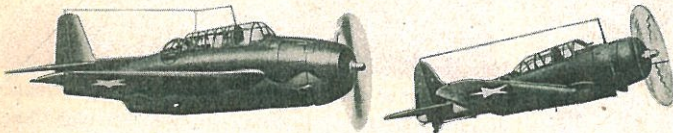
No. 21-230—Microscope Set

Actually Shows You What Happens When a Pilot Moves Controls In

TAKING OFF . . .
TURNING
LOOPING
BARREL-ROLL . . .
DIVING

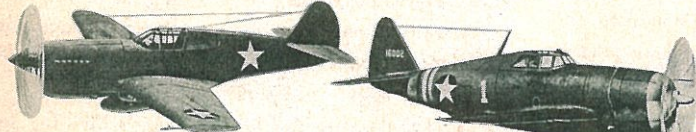


Air-O-Trainer Assembly Kit



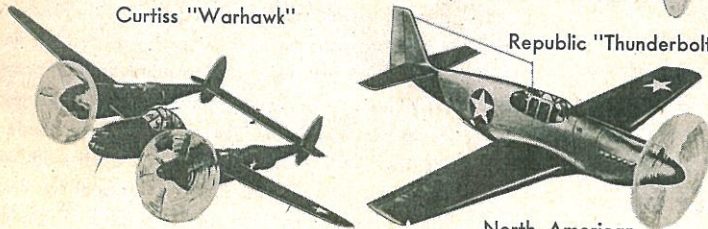
Grumman "Avenger"

Douglas "Dauntless"



Curtiss "Warhawk"

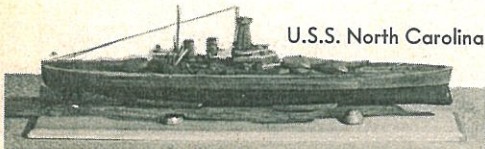
Republic "Thunderbolt"



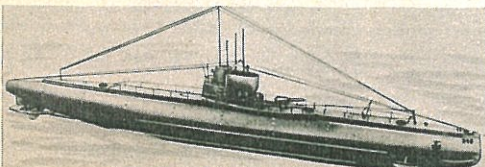
Lockheed "Lightning"

North American "Mustang"

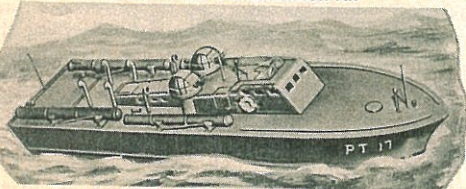
U.S.S. North Carolina Construction Kit



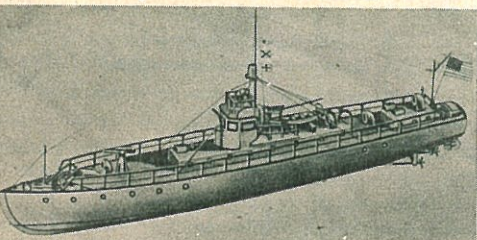
Aircraft Carrier Wasp Construction Kit



Submarine Construction Kit



Mosquito Boat Construction Kit



Sub-Chaser Construction Kit

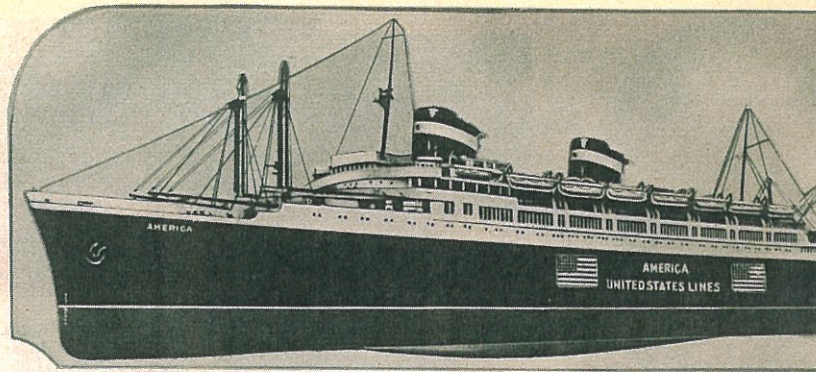
frated ground course in flying. All parts are finished, included shaped wooden parts, ready-bent wires, rudder pedals and joy stick—all ready to be put together without any cutting or carving, making it an excellent Kit for the beginner model maker regardless of age. Shipping weight 3 lbs. \$1.50

War Plane Kits—(Non-Flying Models)—These construction sets of famous fighting planes made to 3/4" scale are for the model makers who take pride in a job well done and for boys now old enough (at least 10) to have developed reasonable skill. Each kit contains full-size plans with complete instructions, printed balsa wood sheets and strips, cement, clear and colored dope, silkspar tissue for covering, wheels, control horns, hinge connections, cable and insignia to build a handsome detailed model with the new feature of cockpit-operated controls for controlling the rudder, elevator and ailerons. Shipping weight each 5 lbs.

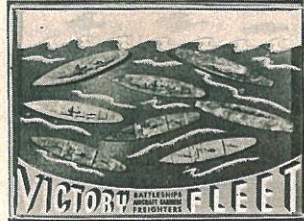
- No. 4-48—Grumman "Avenger"—29" long with 42" wingspan. . . \$3.50
- No. 4-49—Curtiss "Warhawk"—22" long with 28" wingspan. . . \$3.50
- No. 4-50—Republic "Thunderbolt"—25 1/2" long with 31" wingspan. . . \$3.50
- No. 4-51—North American "Mustang"—23" long with 27 1/2" wingspan. . . \$3.50
- No. 4-52—Douglas "Dauntless"—23" long with 31" wingspan. . . \$3.50
- No. 4-53—Lockheed "Lightning"—28" long with 39" wingspan. . . \$3.50

No. 4-5—U.S.S. North Carolina Construction Kit—This giant battleship, would make a most interesting addition to anyone's collection of ship models. The model measures 18" long when completed. The set includes molded hull, printed wood parts, propellers, anchors, glue and full size plan which simplifies modeling. Shipping weight 3 lbs. \$1.50

No. 4-4—Aircraft Carrier Wasp Construction Kit—A most interesting model to build. To become familiar with this type of craft is to know modern naval strategy the better. Model 18" when completed. Set includes molded hull, printed wood parts, propellers, anchors, glue and full size plan. Due to a minimum of superstructure and deck detail, it is comparatively easy to model this gallant ship that spread so much havoc in the Japanese navy. Shipping weight 3 lbs. \$1.50

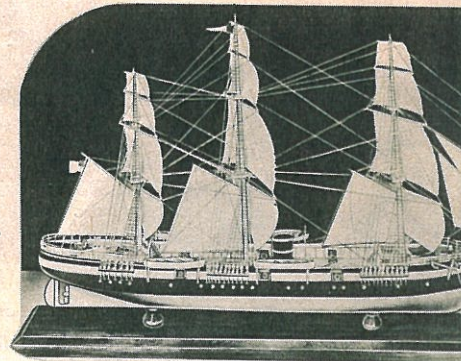


S.S. America Construction Kit



Victory Fleet

No. 11-93—Air-O-Trainer Assembly Kit—This Kit includes all necessary material for assembling a non-flying airplane with an open cockpit exposing the controls which actually operate the ailerons, rudder and elevator as on a real airplane, teaching one what happens when the pilot moves the joy stick or rudder pedals. Included is an illus-



U.S.S. Kearsarge Construction Kit

No. 9-62—Submarine Construction Kit—What interesting fun sea-faring submarine which, when completed measures 24". The easy to follow, the kit containing the carved pine wooden hull, sheets of printed wood, dowels, anchor, necessary bamboo, 2 cement and colored lacquer for finishing. Shipping weight 3 lbs.

No. 11-67—Mosquito Boat Construction Kit—One of our new into a model of one of those speedy powerful defense boats, a sea equipped with deadly torpedoes to combat enemy war craft carved wood hull printed wood parts, propellers, eye-bolts, sail lacquer, and full size plans. Will measure 12 1/2". Shipping weight

No. 9-75—Sub-Chaser Construction Kit—This set builds a s 20" long, 3" wide. It comes with a carved pine hull, full size plans cement, paint, metal capstan, ventilators, rapid fire gun, lifebuoy brass portholes. Scale 3/16" to the foot. Shipping weight 3 lbs.

No. 10-100—Oil Tanker Construction Kit (Not illustrated)—interesting to build and know the importance of these famous to our planes, tanks and ships with that mighty fuel. Model measure completed, and includes carved wood hull, printed wood parts, propellers, sandpaper, cement, colored lacquer and full size plan modeling. Shipping weight 3 lbs.

No. 9-72—Destroyer Preston Construction Kit (Not illustrated) model—This construction kit has about the same material as a Kit, except that it has correct plans and fittings to build the D The shaped hull of this model is made of pine wood. Shipping wei

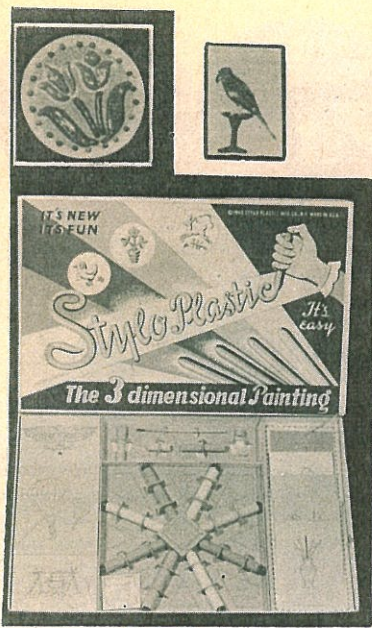
No. 11-50—Victory Fleet—8 plastic Boats, amongst them 3 cru carriers and 3 freighters. Attractively boxed. Shipping weight 3

No. 9-82—"S.S. America" Construction Kit—Scale 1/32" to th complete kit contains a balsa wood hull already shaped 26" long metal anchors; propellers, chocks, winches, davits, lifeboats. It plan with complete construction details plus cement and all ne finish model. All the tedious work usually required with ship model inated, and much material is ready to use. Shipping weight 7 lbs.

No. 9-100—S.S. Normandy—Same type construction as above. 7 lbs.

No. 9-101—S.S. Queen Mary—Same type construction as c weight 7 lbs.

No. 9-6—U.S.S. Kearsarge—One of the first gunboats built i Famous for its sinking the Alabama during the Civil War. This ve contains a carved wood hull 32" long, printed decks, metal an chocks, cannon, davits, lifeboats, etc. Also has a full-size plan wit struction details. All the tedious work usually required with ship r eliminated, and much material is ready to use. Shipping weight 7



Stylo-Plastic

No. 11-43—Stylo-Plastic—This new and interesting hobby of drawing in relief with a three dimensional plastic paint, is easy to learn and lots of fun to do. The 21 x 14" box contains 8 tubes plastic paint, 3 plungers, 48 tips, shellac, brush, 6 heavy plaques and 5 cardboard plaques. The plastic paint will adhere to almost any surface, making it possible to decorate many objects in relief. Detailed instructions and many suggestions included. Shipping weight 5 lbs. \$2.75



Jr. Erector Set



Historiette of American Frontiers

Jr. Erector Sets—There are many little fellows whose hands are just itching to construct real things out of parts that go together quickly and easily. Erector Junior being made of wood and so designed that it isn't necessary to use a screw driver, will make many a child very happy. Carts, wheelbarrows, bridges, windmills, furniture, etc., are only a few of the many models that can be built because parts are interchangeable.

- No. 6-13—Number 5 Set. Shipping weight 5 lbs. \$5.00
- No. 6-12—Number 3 Set. Shipping weight 4 lbs. 3.00
- No. 6-46—Number 1 Set. Shipping weight 3 lbs. 1.50

No. 9-64—Historiette of American Frontiers—The Pony Express, the lumbering stage coach, gun totin' cowboys, rustlers and outlaws will again become part of that adventurous era of those frontier days to the boy erecting these 3 scale model buildings typical of frontier America. The kit includes the WELLS-FARGO BUILDING, which is actually a rambling group of 7 buildings with inter-communicating doorways, covering an area 19 1/4 x 13 x 7 3/4" high; MAJOR GORMAN STAGE STATION, covering an area 8 3/4 x 9 x 4 5/8", and an INDIAN TRADING POST, a typical pioneer structure with a wide simulated stone porch across the front, covering an area of 5 3/8 x 5 1/2 x 5 1/2". The construction parts are made of clapboard, decorated and die-cut to size. When completed the structures are of size for use with lead Soldiers, Cowboys and Indians. Shipping weight 4 lbs. \$3.00

Ply Craft Kits—A simple yet creative craft for children and older ones too, since it offers great possibilities for the application of skill yet can be fully enjoyed by those less adept. One will find in these subjects an opportunity to form a knowledge of birds, fish and dogs while assembling and painting the figures which are made by cementing layers of die-cut cardboard pieces carefully shaped from original patterns. The finished models, with their three-dimensional appearance, can be hung effectively, or mounted on the plaques furnished in the kit. Each kit contains all the necessary equipment.

- No. 5-10—Bird Plycraft**—The 18 x 10 x 3" hinge-cover box with drawer contains the equipment to make 9 models of well-known birds—Kingfisher, Swallow, Pheasant, Robin, Grouse, Blue Jay, Mallard Duck, Canadian Goose and Tern. Cement, 6 paints, brush, 2 pans and 4 plaques also included. Shipping weight 8 lbs. \$3.00
- No. 3-84—Combination Plycraft**—The 18 x 10 x 3" hinge-cover box with drawer contains the equipment to make 7 bird models, 1 fish model and 2 dog models. Cement, 6 paints, brush, 2 pans and 4 plaques also included. Shipping weight 8 lbs. \$3.00

No. 6-36—Plycraft Airplane Models—A new and simpler method of model airplane construction for older children. The finished products are authentic in design. While they are small they still are sufficiently large to show each plane's chief characteristics and so can be used to identify the real ones in the air. The planes are assembled by cementing in sequence numbered layers of cardboard carefully cut from original patterns which gives an official 1/72" scale model with 3 dimensional fuselage, wings, etc. The 19 x 12 1/2 x 2 1/2" box contains cement, paints, filling compound, sandpaper and die-cuts for 7 famous American planes—Flying Fortress, Douglas "Dauntless", Grumman "Wildcat", Bell "Airacobra" and 3 others. Shipping weight 8 lbs. \$3.00

Carva-Toy—These sets each contain a model the character of which is indicated by the name of the set. Besides this partly finished model is plaster, paints, brushes, sandpaper and a set of instructions as to the finishing of this model. From the experience learned other models can be made of the same or other objects such as bookends, ash trays, plaques, etc. Shipping weight 7 lbs. each.

- No. 4-6—Sailor Carva Toy, 10" figure \$3.00
- No. 4-7—Soldier Carva-Toy, 11" figure 3.00
- No. 4-8—Pilot Carva-Toy, 10" figure 3.00
- No. 4-9—Wac Carva-Toy, 11" figure 3.00
- No. 4-10—Wave Carva-Toy, 11" figure 3.00
- No. 4-11—Tank Carva-Toy, 7" figure 3.00
- No. 4-12—Extra Casting Powder, 1 lb. to make additional subject 0.15



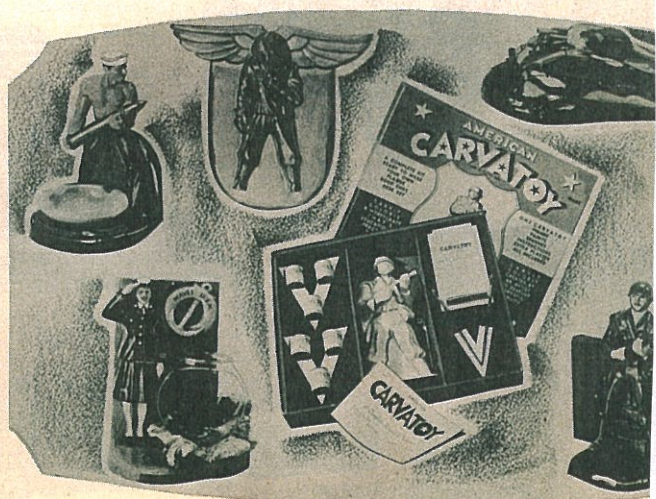
No. 6-36—Plycraft Airplane Models



No. 5-10—Bird Plycraft



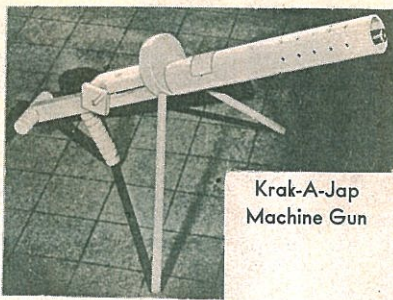
No. 3-84—Combination Plycraft



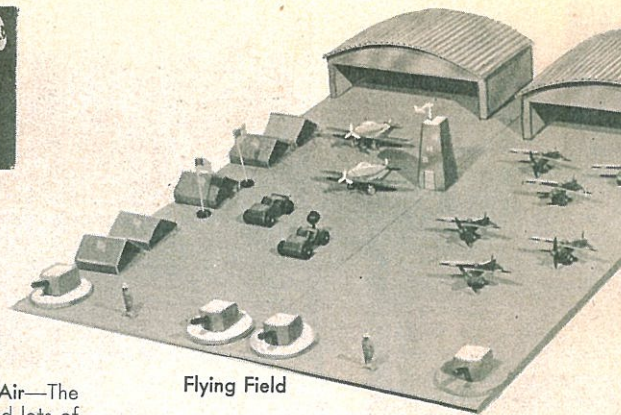
Carva-Toy



Land, Sea and Air



Krak-A-Jap
Machine Gun



Flying Field

No. 6-21—Land, Sea and Air—The war-minded youngster will find lots of play value and a chance to work out his tactical problems with this all plastic set of two 4" jeeps, two P-39 planes with 5/4" wing spread and four 5/2" warships. Attractively boxed measuring 15 x 20". Shipping weight 4 lbs. **\$2.50**

finished in olive drab with yellow wheels lamps. A Buddy L Product. Shipping

No. 11-73 — Krak-A-Jap Machine Gun — Sounds like a real machine gun! Looks like one! Made of strong, sturdy non-critical materials and finished in army gray with red and blue decal on "air cooled barrel." It is 26" long, 16" high on tripod, harmless, and needs no ammunition, yet it is just the thing the young soldier needs to equip his "local army." Shipping weight 4 lbs. **\$1.50**

No. 5-77—Commando Invasion Unit—A group of Commando Toys ready for action. They are made of wood and construction in the approved olive drab color. The set consists of one 75 MM Mobile action gun which has automatic recoil action which can be hitched to the 10 1/2" medium Tank with automatic revolving Invasion Barge, 11 x 6 x 4", equipped with drop front ramp actuated by a lever. Under the ramp, an attack tank with movable gun is out to action. Shipping weight 6 lbs.

No. 40-59 — Flying Field — Even the very young soldier knows that with a good air force he can strike often and quickly, wherever and whenever he finds the enemy. This realistic air field camouflaged in green and buff, gives him an established base from which to plan and launch his attacks, while at the same time with the mobile searchlight and 4 wooden guns (non-shooting) the field may be defended against enemy raiders. The 32 x 24" field, hangars and tents give plenty of room to maneuver and shelter the 2 bombers, 6 fighters and 2 soldiers. Shipping weight 10 lbs. **\$5.95**

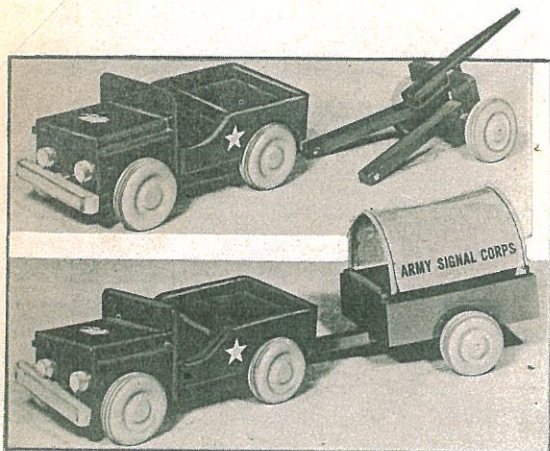
No. 9-59—Commando Invasion Unit—A group of Commando Toys ready for action above but in colors.

No. 6-40—Army Transport Set—The war-minded youngster will find lots of play value in this Jeep with anti-Tank gun that can be detached and set up in firing position while the other Jeep with its detachable canvas-covered trailer rushes up the badly needed supplies. Each combined unit is 18" overall and made of wood finished in olive drab with red wheels and yellow head lamps. A Buddy L Product. Shipping weight 5 lbs. **\$4.75**

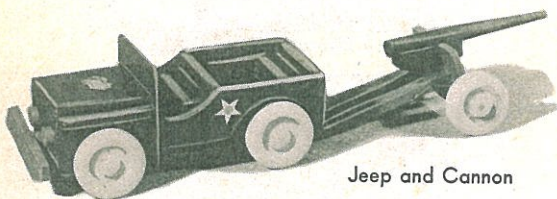
No. 4-40 — Para-Commandos — The paratroopers measure 4" tall, are dressed in olive drab and each has his white rayon parachute tossed all at once high into the air by a lever. They start their mission almost as real as though they had just cleared the "trip" transport plane. With them, too, is a brilliant red parachute landing they can readily find their supplies for their operations. Shipping weight 3 lbs.

No. 27-73—Jeep and Cannon—The war-minded youngster will find lots of play value in this jeep with anti-tank gun that can be detached and set up in firing position. The unit is 18" overall and made of wood

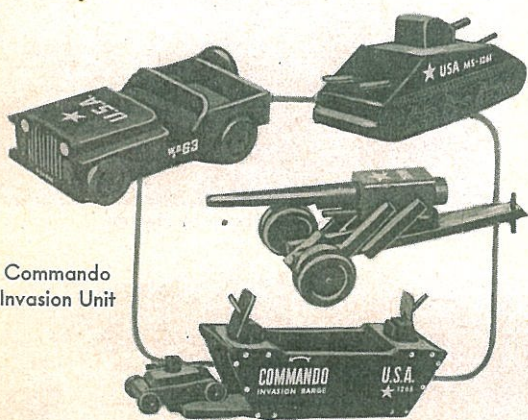
No. 40-75 — Army Camp — Teeming with excitement, this miniature Army Camp is a realistic miniature of an Army Camp in America at war. Among the sturdy wood buildings which are realistically camouflaged in green and buff are the barracks, officers' quarters, mess hall, a large shed for motorized units, a tank truck, mobile anti-aircraft gun, heavy artillery guns, 2 mobile guns, searchlight jeeps; a warehouse with tiny boxes of supplies, 3 tents, while 21 metal soldiers man the camp. Shipping weight 21 lbs.



Army Transport Set



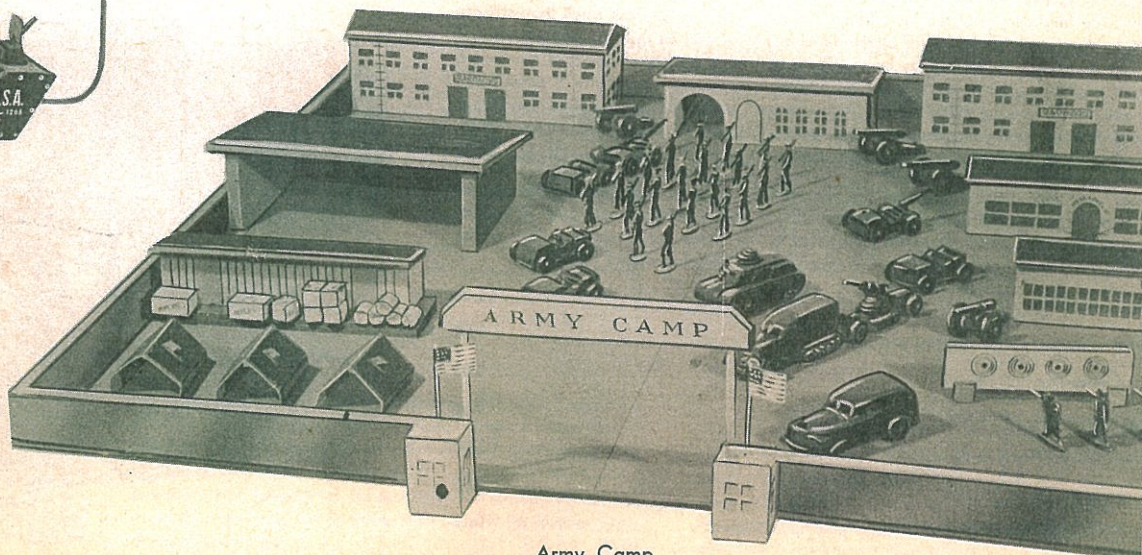
Jeep and Cannon



Commando
Invasion Unit



Para-Commandos



Army Camp