

ANIMAL CELL

BR-160 ANIMAL CELL

Enlarged 20,000 times. The model shows the recently discovered principle of the delicate structure of an animal cell. In addition to the organelles like nucleus, endoplasmatic reticulum, mitochondria, ribosomes, respectively polysomes and Golgi apparatus. The model also shows centrioles, lysosomes and fat vacuoles. The presentation of the process of extrusion of a Golgi vesicle and pinocytic signs shown by the cell dynamics. For teaching purpose high degree of segmentation of a cell. On base of size 500 x 370 x 240 mm.



BR-161 ANIMAL CELL

A three dimensional model with one side dissected to show complete internal structure. Mounted on stand with English Key Card.



BR-162 ANIMAL CELL DIVISION MITOSIS

A set of 10 models, showing resting cell, early prophase, prophase, late prophase, metaphase, anaphase, late anaphase, Telophase and daughter cells. Mounted on wooden board.



BR-163 MITOSIS MODEL SET OF 8

Robust Models illustrating the process of mitotic cell division. The chromosomes are painted to allow easy identification. Models are approximately 150x120mm.



BR-164 ANIMAL CELL DIVISION MEIOSIS

Set of 12 models, showing detailed stages in meiotic cell division, beautifully coloured to bring out the detailed structure as seen under the microscope. Mounted on board.



BR-165 ULTRA STRUCTURE OF CELL

Model of cell showing ultrastructure. Numbered with English Key Card.



ZOOLOGICAL MODELS

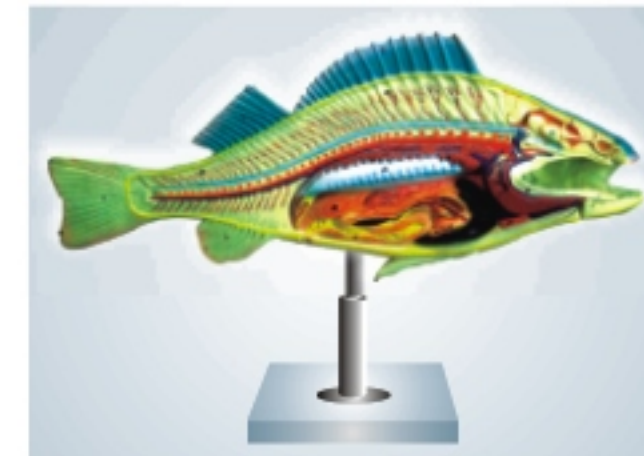
BR-169 FISH SKELETON

Showing all the general structure and skeleton of fish. On base. Numbered with English Key Card.



BR-170 FISH DISSECTION - PERCH

Showing all the general anatomy after dissection mounted on stand. Numbered with English Key Card.



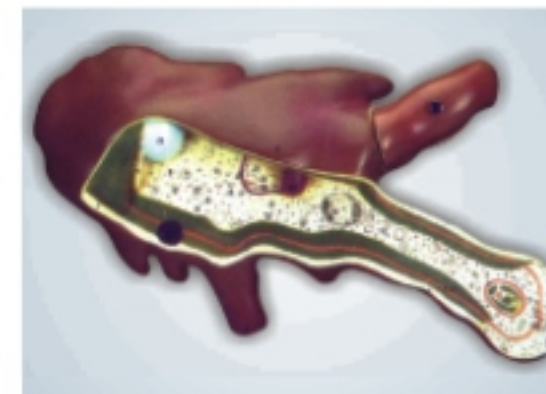
BR-171 FISH DISSECTION

Showing all the general anatomy after dissection. On stand. Numbered with English Key Card.



BR-166 MODEL OF AMOEBA

Amoeba proteus, enlarged approx. 1000 times. In a small pseudopodium which can be opened up showing the structure after electron microscopic magnification. On a base with explanatory notes. Separates into 2 parts. Numbered with English Key Card.



BR-167 AMOEBA

A simple and economical model showing an enlarged and detailed inside view of amoeba's general structure. Complete model mounted on base board with numbered Key Card.



BR-168 PARAMECIUM

Picture showing the enlarged, dissection structure of paramecium. On base. Numbered with English Key Card.



ZOOLOGICAL MODELS



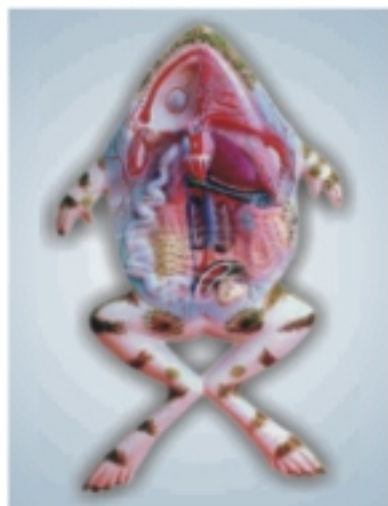
BR-172 STAR FISH

The model features a detailed study of star fish. Three arms and the central disc of the star-fish are greatly enlarged. Asterias are dissected to show ventral and dorsal surfaces, digestive and water vascular systems, gonads, nerve ring and radial nerves, and the skeleton. A fourth arm is cross-sectioned to show the coelom and tube feet. The surface illustrates the podia and pedicellariae. The model can be removed from its stand for closer examination. With numbered Key Card.



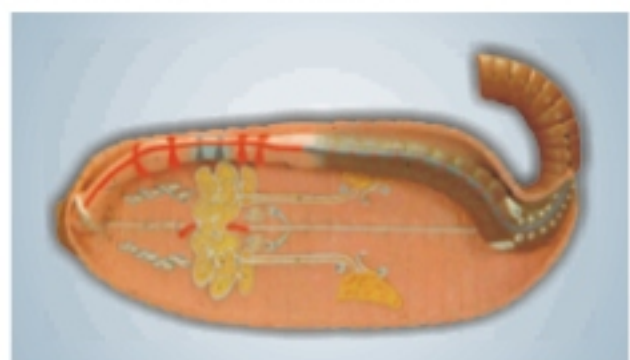
BR-173 FROG DISSECTION

Model showing dissected structure of frog, large model on wooden base.



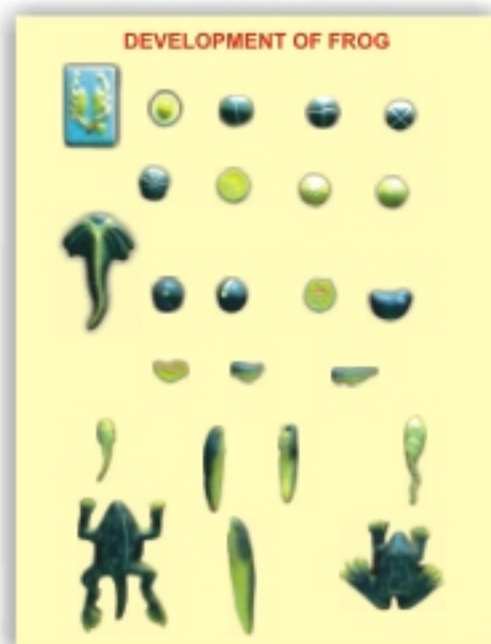
BR-174 EARTHWORM DISSECTION

Model showing the external character in a portion and the dissection in the remaining, exhibiting all important systems. A very useful, model mounted on base. Dimensions overall 60 x 30 x 10 cm.



BR-175 FROG DEVELOPMENT

Set of 24 models showing the various stages of the development of frog, from egg to adult. On wooden board. Numbered with English Key Card.



BR-176 BIRD DISSECTION - DOMESTIC HEN

Natural size, the right side shows the feathers and other side shows all the internal organs. Mounted on base. Numbered with English Key Card.



ZOOLOGICAL MODELS

BR-177 BIRD DISSECTION - PIGEON

Natural size, dissection showing all the internal organs of a pigeon. Mounted on base. Numbered with English Key Card.



BR-178 HEAD OF THE PORK TAPE WORM

Taenia solium, enlarged many times in one piece. Mounted on base.



BR-179 HYDRA



This first rate model provides exceptional details of a hydra while remaining attractively priced. Colorfully illustrated are the external and internal structure, budding testis showing mouth, for coelenterons, gland cell, ovum, ovary etc. Mounted on stand with numbered Key Card.

BR-180 RAT DISSECTION

Enlarged, dissection showing all the vital organs of a rat. Mounted on base.



BR-181 PARAMECIUM

Enlarged, dissection showing the structure. On base. Numbered with English Key Card.



BR-182 EUGLENA

Enlarged, dissection showing the structure. On base. Numbered with English Key Card.



BR-183 LIVER FLUKE MODEL

Dissected fluke worm, showing structure of mouth, oral sucker, male and female genital aperture. On base. Numbered with English Key Card.



ZOOLOGICAL MODELS



BR-184 ASCARIS, MALE AND FEMALE

Show all internal organs like pharynx, intestine, testis, oviduct etc. Model mounted on board with numbered Key Card.

Dissected model of Ascaris, enlarged, showing all important internal organs of male and female ascaris in detail. Mounted on a base with numbered Key Card.



BR-185 L.S. INSECT EYE



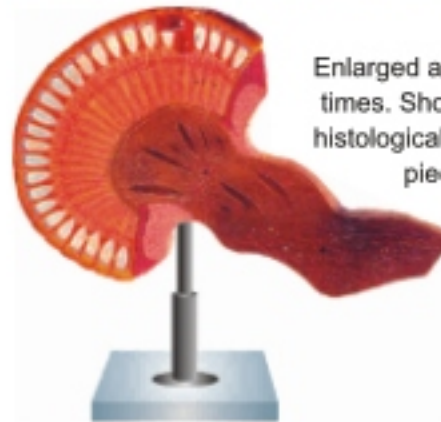
200 times enlarged, showing histological microstructure. Mounted on a stand.

BR-186 COCKROACH MODEL

Enlarged, dissection showing all internal parts. On base. Numbered with English Key Card.



BR-187 COMPOUND OR FACET EYE



Enlarged approximately 200 times. Showing the delicate histological structure. In one piece. Mounted on a stand with base and with numbered Key Card.

BR-188 TAENIA SAGINATA L.H.

On base. Numbered with English Key Card.



BR-189 LOCUST MODEL

Dissected model of locust. On base. Numbered with English Key Card.



BR-190 LOCUST MODEL NEW

Dissected into two parts. Showing internal and external structures, enlarged approximately 10 times. Mounted on a stand with base.



R.N.A. AND D.N.A. MODELS

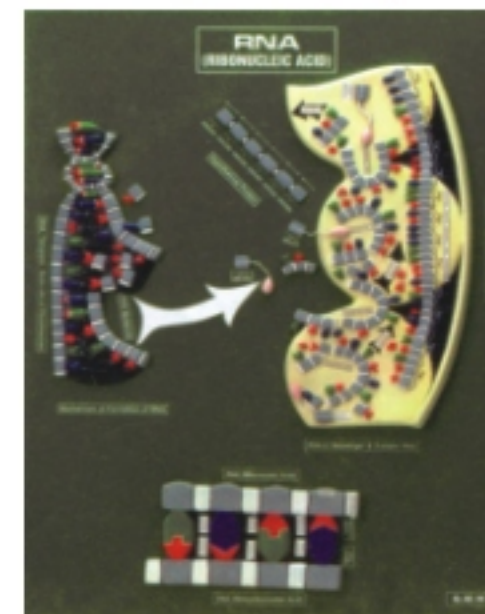
BR-191 MODEL OF D.N.A.

Model showing segment of D.N.A. molecule mechanism of replication, to show the double helix coiling and reforming, nucleotides and the structural formula to show the molecule shapes and bond and angles distorted. Complete model arranged on a board.



BR-192 MODEL OF R.N.A.

(Ribonucleic acid) Model showing R.N.A. molecule D.N.A. Template molecule of chromosome, role of messenger and transfer R.N.A. colour key and structural formula. Complete model arrange on board.



BR-193 D.N.A. MODEL KIT

Easy to construct the three dimensional model of DNA. Emphasizing the base pair sequence and function of DNA, the sturdy, colorful bases snap together in the correct sequence, and the pairs attach to a center rod representing hydrogen bonds. Two flexible strands signifying alternating pentose and phosphate units attach to the end of each pair, forming the double helix. Once completed the, the model can be rotated on its sturdy base. Includes enough materials to construct a model. A printed instruction manual.

