Animal

Frog Dissected Model

This 2.5x life-size model features a ventral section with 3 removable parts, fixed by magnets without pins or hooks. It shows thoracic and abdominal structures with high clarity and delicate details. Equipped with a detachable stand for easy observation and a numbered key. Size: 35×24×5cm, an ideal tool for anatomical teaching and demonstration.

Model of toad life cycle

This model vividly demonstrates the 3-year life cycle of a toad, covering the full process from egg, juvenile, maturity, reproduction to natural death.
Mating: Mature eggs and sperm complete in vitro fertilization to form fertilized eggs.
Development: Fertilized eggs develop into tadpoles through a series of embryonic stages.
Metamorphosis: Tadpoles undergo metamorphosis under suitable conditions after growing to a specific stage.
Growth: Young toads then live an amphibious life on land, reaching somatic and sexual maturity at about 16 months old.

Model of bee life cycle

This model illustrates the oviposition characteristics of a queen bee: it lays 1500 to 2000 pinhead-sized eggs daily, with each egg placed in an independent cell. The queen can produce fertilized eggs that develop into queens and sterile female workers, and unfertilized eggs that grow into male drones.

Model of butterfly life cycle

This model vividly reproduces the reproductive and growth characteristics of monarch butterflies. Monarch butterflies lay eggs individually on the leaves of milkweed, their exclusive host plant for oviposition. It takes about 30 days to complete the full life cycle from egg to adult butterfly, making it an ideal tool for entomology teaching and popular science demonstration.

The model of Chicken embryonic development process

This articulated model stands 68.5cm tall, clearly demonstrating the DNA double helix structure. It contains 15 base pairs to display one and a half helical turns, with all components marked by distinct colors. The connection mode between base pairs is clearly presented. Size: 23×22×68.5cm, an ideal demonstrative model for biological teaching.