



## 1. 3B Animal Cell

The two piece animal cell model shows the form and structure of a typical animal cell as viewed by an electron microscope. For purposes of better illustration, all important organelles are shown in raised relief and displayed in colour:

- Nucleus
- Mitochondrion
- Smooth endoplasmic reticulum (SER)
- Rough endoplasmic reticulum (RER)
- Basal membrane
- Collagen fibres
- Golgi apparatus
- Microvilli
- Lysosome

Code	Pack	Price
SE1000523	Each	£331.58



## 2. Animal Cell Model

Detailed animal cell model, enlarged 20,000 times. Featuring nucleus, endoplasmic reticulum, mitochondria, ribosomes, Golgi apparatus, centrioles, lysosomes and fat vacuoles. Base size: 500mm x 370mm x 240mm.

Code	Pack	Price
ZM2	Each	£90.50

## 3. Plant & Animal Cell Models

Typical plant and animal cells, displayed on bases for comparison. Use to show similarities and differences, and point out structures and organelles of each on one side. Teacher's notebook includes: background information, basic understandings, black line master diagram, two colour overhead transparencies, key structure and a glossary.

- Plant cell is 6" x 5" (h x w), with 11 call outs
- Animal cell is 6" (diameter) with 13 call outs

Code	Pack	Price
2057N	Each	£40.97



## 4. Plant Cell Model

The detailed 3D rendering of a greatly magnified plant cell, with its vibrantly coloured cell structures and organelles, is ideal for studying the structure and function of these various features of a plant cell: cell wall, middle lamella, plasma membrane, cytoplasm, nucleus, nucleolus, starch grain, vacuole, chloroplast, endoplasmic reticulum, and lysosomes. Key features are coloured and numbered for comparison with the key that is included. This model provides a visually and kinesthetically effective method for studying the structure and function of the various cell structures and organelles of a plant cell.

Code	Pack	Price
BIO1130	Each	£40.40