

Student set General biology, TESS advanced Biology

Item No. 25296-88



Function and Applications

Basic set allowing the performance of 41 experiments about the following topics:

- Bones, body heat and breathing (3 experiments)
- Plants (18 experiments)
- Nutrients and digestion (11 experiments)
- Soil survey (2 experiments)
- Senses (6 experiments)
- Reproduction (1 experiment)

Benefits

- For first-time experimenting in biology
- Complete equipment set: easy to perform experiments
- Experiments for all basic curriculum topics
- Provides all equipment required for basic biology labs

Equipment and Technical Data

- The equipment set consists of all necessary components for the experiments
- Robust, stackable storage box with a foam insert fitting to the contained equipment

Necessary accessories

- TESS advanced Biology set Biology necessary accessories for 1 group
- TESS advanced Biology set Biology consumables for 10 groups

Scope of supply

Petri dishes, glass, various diameters	64705-00	6
Wide-mouth flasks, clear, narrow neck, with stopper, various sizes	41101-01	4
Watch glass, dia.60 mm	34570-00	3
Graduated pipettes, various sizes	36600-00	3
Clinical thermometer, digital	04166-00	1
Test tube holder, up to d 22mm	38823-00	2
Pipette with rubber bulb	64701-00	2
Support base, variable	02001-00	1
Rubber bands, 50 pieces	03920-00	1
Mortar w. pestle, 70ml, porcelain	32603-00	1
Round filters, 100 pcs., various sizes	32977-03	1
Wire gauze with ceramic, 160 x 160 mm	33287-01	1
Knife, stainless	33476-00	1
Funnels, plastic, various sizes	47318-00	1
Beakers, Boro, high form, various sizes	46026-00	1
Beaker, 250 ml, plastic (PP)	36082-00	3
Beakers, Boro, high form, various sizes	46029-00	1
Rubber bulb, with glass tube	64170-00	1
Graduated pipettes, various sizes	36595-00	1
Graduated cylinders, plastic, various sizes	36629-01	1
Support ring, i.d. 130mm,w.boss	37722-03	1
Students thermometer,+10...+110°C, l = 180 mm	38005-02	1
Laboratory pen, waterproof, black	38711-00	1
Spoon, with spatula end, 180 mm, plastic	38833-00	1
Protecting glasses, clear glass	39316-00	1
Glass rod, boro 3.3, l=200mm, d=5mm	40485-03	1
Rubber stopper, d = 22/17 mm, 1 hole	39255-01	1
Pipettor,bulb,3 valves, 10ml max.	47127-01	1

Tweezers, straight, pointed, 120mm	64607-00	1
Dissecting needle, pointed	64620-00	1
Scissors, straight, pointed, l 110mm	64623-00	1
Rubber hose, various diameters	39282-00	1
Physiological vision figures	64949-00	1
Optical illusion figures	64948-00	1
Magnifier, plastic, 5x, d=35mm	88002-01	1
Support rod 300 mm with thread M6	331590	1
Lid for TESS box, plastic	15205-00	2
TESS box, plastics, high, 305 x 425 x 150 mm	15200-00	2

Necessary accessories

Student set General biology, necessary accessories for 1 group, TESS advanced Biology	13486-88
Student set General biology, consumables for 10 groups, TESS advanced Biology	13487-88

Recommended accessories

Handbuch Schülerversuche Biologie, TESS advanced Biologie, (in german)	01845-01
Carrying system for student experiment boxes	25200-00