

Centre for Distance Learning and Innovation

Biology 2201 Resource List

Item Description	Catalogue #	Qty
Wildflower guide	470003-636	1
Insect guide	470003-638	1
Meter Stick	Local	1
Popsicle Stick	Local	1
String	Local	1
Dot Stickers	Local	1
Seed (such as basil, marigold, radish, grass, lettuce, bean, or clover seeds)	Local	5
Ruler	Local	1
Potting soil	Local	1
Flower Pots	Local	1
Balance	470012-320	1
Medicine Dropper- pkg. 12	6240512	1
Distilled Water - 3.875 L	8832703/Local	1
Microscope - 4X, 10X, 40X	242631	1/grp
Microscope slides – glass 72 per pkg	6251001	1
Cover Slips – glass 1 oz	6247502	1
General science prep. Slide set	950002	1
Forceps – medium point 115 mm	6148000	1/grp
Clear ruler – 15 cm 10 pkg	6477501 or local	1/grp
Lens paper – 10 x 15 cm pkg 50	6223000	2
Dialysis tubing – 27 mm diam 10'	470163-426	1
String – cotton 200'long	2796600 or local	1
Retort support stand with rod	6308003	1/grp
Beaker - 400 mL pyrex	174117	1/grp
Distilled Water - 3.875 L	8832703 or local	1
Sucrose – 500 g lab grade	470302-808	1
Sodium chloride – lab grade 500g	470302-522	1
Iodine solution – 100 mL	470301-314	1
Starch – 100 g	470302-756	1
Beaker – 250 mL pyrex	174116	1/group
Test tubes – 20 x 150 mm	6325707	12
Test tube brushes- 20 mm 12 pkg	6074501	1/group
Test tube clamps – Stoddard pkg 6	6323000	1/group
Test Tube rack	470200-412	
Glucose Test Strips	470089-552	
Plant slides	470177-056	
Reflex Hammer	470119-650	
Dissection Kit	470106-978	1/group

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Dissection Tray	470199-842	1/group
Sheep Brain	470323-206	1/group
Sheep Heart	470220-056	1/group
Disposable gloves	Local	1/person
Bleach Solution	Local	1
3% Hydrogen peroxide	Local/470301-292	1
Blood Pressure Cuff	Provided	1
Spirometer	Provided	1
Potatoes	Local	1
Boiling Chios	470300-400	1
Ice	Local	1
0.1 M HCL	470301-224	1
0.1 M NaOH	470302-564	1
Stirring rod	470007-284	1/group
Hot plate – corning	470211-560	1/grp
pH probe	provided	1
Temperature Probe	provided	1
Universal Indicator	470175-230	1
Urine Samples	470190-700	1

Catalogue #'s are taken from www.boreal.com

This resource list is a suggested list based upon curriculum materials thus far. The list may change with changes to the curriculum and schools are free to purchase their own materials as they wish.