

Biology in a Box

Materials List for Unit 6: Animal Kingdom

NOTE: Older versions of this unit have fewer specimens, and the specimens have different numbers. Numbers in parentheses after a specimen ID below are the old numbers for those specimens, and specimens with no numbers in parentheses are new specimens that have been added to this unit. Please renumber your existing specimens to reflect their new numbers.

Item	Quantity
Zipper bag (or two containers) of animal specimens:	1 (2)
#1 - Sponge (1)	1
#2 - Jellyfish (2A)	1
#3 - Liver fluke (3A)	1
#4 - Roundworm (4)	1
#5 - Clam (5A)	1
#6 - Bristleworm (6A)	1
#7 - Crustacean (7A)	1
#8 - Starfish (8A)	1
#9 - Lancelet (9A)	1
#10 - Insect (7B)	1
#11 - Octopus or squid	1
#12 - <i>Hydra</i>	1
Laminated magnified view of <i>Hydra</i>	1
#13 - Leech	1
#14 - Planaria	1
Laminated magnified view of planaria	1
#15 - Coral	1
#16 - Arachnid	1
#17 - Earthworm	1
#18 - Tapeworm	1
#19 - Fish	1
#20 - Sea urchin	1
#21 - Snail	1
#22 - Centipede or millipede	1
#23 - Sea squirt	1
Mystery animal	1
Phylogenetic tree poster	1
Game spinner	1

Item	Quantity
Magnifying glass	1
Straw	1
Larger diameter tubing (or length of garden hose)	1
Zipper bag for Exercise 9a/9b containing ten smaller bubble bags with :	1
Shells of Species 1	10
Shells of Species 2	10
Shells of Species 3	10
Shells of Species 4	10
Shells of Species 5	10
Shells of Species 6	10
Zipper bag containing "The Mathematical Mollusc: The Nautilus" exercise	1
Petri dishes containing half of a nautilus shell, with gridlines on the lids	6
Rulers (6")	6
Protractors	6
Package of rubber bands	1
Rubber bands	12
Unit 6 Workbook (2012)	1
<u>Biology in a Box Teacher Packet containing:</u>	1
<i>Biology in a Box</i> Project Overview sheet	1
"PowerPoint 101" sheet	1
CD of all <i>Biology in a Box</i> units & activities	1
Laminated Materials List for Unit 6 (this sheet)	1