

Appendix 5 Schoolyard safari equipment list

EQUIPMENT ITEM	QUANTITIES	LESSON							7				
		1	1	2	2	3	3	4		5	5	6	
Equipment and materials		1	2	3	1	2	1	2		1	2		
animals													
– ants	1 per team							•					
– earthworms (composting)	1 per team				•								
– snails	12 to 15 per class						•	•					
– ant farm optional	1 per class									•			
bin liner, black plastic	1 per class					•							
cake crumbs	¼ cup per team										•		
candle	1 per class						•						
cardboard, ring, 20 cm diameter and 5–6 cm wide	1 per class										•		
clipboard optional	1 per team		•										
cloth, coloured, large, dark	1 per class												
containers and cups													
– container, shallow, for dipping reluctant snails	1 per class								•				
– drink bottle, 500 mL, empty	1 per class									•			
– drink bottle, 2 L, empty, clear plastic	1 per class									•			
– plastic container, clear (eg. a takeaway dish) for each team	1 per team								•				

EQUIPMENT ITEM	QUANTITIES	LESSON												
		1	2	3	1	2	3	1	2	3	4	5	6	7
Equipment and materials (continued)														
– plastic container, clear with lid (eg, Petri dish) or clear plastic bottles	1 per team													
– plastic containers, shallow	2 per class													
– spray bottle of water	1 per class													
– transparent container, large with screen lid	1 per class													
cuttlefish, piece	1 per class													
'Earthworm viewer' (RS3) <i>optional</i>	1 per class													
factual texts about small animals	many in class													
gloves, small gardening or disposable cotton, rubber or vinyl	1 pair per student													
grass clippings or dead leaves	enough for 1 worm viewer													
gravel	enough for 1 small shack													
gravel, soil, sand	enough for 1 worm viewer													
honey	1 tablespoon per class													
hoops (large) or skipping rope	1 per team													
<i>Leaf Litter</i> (Rachel Tonkin, Harper Collins, 2006) or similar book <i>optional</i>	1 per class													
lettuce head <i>optional</i>	1 per class													
lettuce leaf	1 per team													
magnifying glass	1 per team													
marking pens, 2 colours	2 per class													
matches, box of	1 per class													
nail and cork for nail-poke	1 per class													

EQUIPMENT ITEM	QUANTITIES	LESSON							7				
		1	1	1	2	2	3	3					
Equipment and materials (continued)		1	2	3	1	2	1	2	5	1	2		
oatmeal	¼ cup mix per team						•						
paint brush, soft-haired	1 per team				•								
paper													
– blank book, large titled ‘What am I?’	1 per class												•
– blank paper for each team	1 per team		•										
– blank paper for making flaps	1 per student												•
– butcher’s paper with vertical and horizontal axis drawn for class	for class and 1 sheet per team												•
– small, same sized pieces	for class and each team												•
– ‘In my own backyard’ folder or journal (eg, manilla folder, book) for each student optional	1 per student			•	•		•			•			•
– paper strips with name of small animals studied in unit	1 per student												•
– self-adhesive notes for class	several per team		•										
plant material, pieces of	some per class							•					
plastic sheet, clear	1 per class												
rocks or pieces of terracotta pot	some per class							•					
saucer	1 per class							•					
scissors	1 per class							•					
spoon, plastic	1 per team							•					
Resource sheets													
– ‘Information note for families’ (RS1)	1 per student			•									
– ‘Backyard safari search’ (RS2)	1 per student			•									
– ‘Small animal description’ (RS4)	2 per team												•

EQUIPMENT ITEM	QUANTITIES	LESSON													
		SESSION	1	2	3	1	2	1	2	3	1	2	3	1	2
Resource sheets (continued)															
– ‘Investigation record’ (RS5)	1 per student														•
– ‘Investigation record’ (RS5), enlarged	1 per class														•
– ‘What am I?’ (RS6)	1 per student														•
Teaching Tools															
class science journal	1 per class	•	•	•	•	•	•	•	•	•	•	•	•	•	•
‘Code for caring’ poster	1 per class		•	•	•	•	•	•	•	•	•	•	•	•	•
collaborative learning role wristbands or badges	1 set per team		•	•	•	•	•	•	•	•	•	•	•	•	•
collaborative learning team roles chart	1 per class		•	•	•	•	•	•	•	•	•	•	•	•	•
collaborative learning teams skills chart	1 per class		•	•	•	•	•	•	•	•	•	•	•	•	•
ideas map	1 per class														•
‘Schoolyard safari’ map	1 per class		•	•	•	•	•	•	•	•	•	•	•	•	•
student science journal	1 per student		•	•	•	•	•	•	•	•	•	•	•	•	•
‘Watching earthworms’ table	1 per class														•
word wall	1 per class	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Multimedia															
digital camera <i>optional</i>	1 per class												•		
DVD or video of <i>Life in the Undergrowth</i> Episodes 1 ‘Invasion of the Land’ and 5 ‘Supersocieties’. David Attenborough (2006) <i>optional</i>	1 per class													•	
DVD or video of <i>A Bug’s Life</i> (Disney/PIXAR)	1 per class														•
DVD or video player with ‘pause’ control	1 per class													•	•