

Appendix 8 Among the gum trees equipment list

EQUIPMENT ITEM	QUANTITIES	LESSON		1		2		3		4		5		6		7	
		SESSION	1	2	1	2	1	2	1	2	1	2	1	2	1	2	
Equipment and materials																	
bread, slices	2 per team																
clear grid paper, 1 cm by 1 cm <i>optional</i>	1 sheet per team																
clipboard	1 per student	•															
cooking oil (eg, canola or sunflower)	per class																
dishwashing detergent	per class																
eucalypt flowers	per team																
<i>Eucalyptus</i> oil	1 bottle per class																
Eucalyptus-scented items	per class	•															
eucalypt seed capsule	1 per class																
eucalypt seeds, packets (in case seeds are not present in capsules)	per class																
eucalypt seeds, heated <i>optional</i>	per class																
eucalyptus seeds from Session 1	per class																
eucalypt seedling	per class																
extra resealable bags and bread <i>optional</i>	per team																
images of, or a variety of cut flowers <i>optional</i>	per class																
jars of different-flavoured honey <i>optional</i>	per class																
labels	2 per team																
large image of a eucalypt	1 per class																
large individual images of each animal on 'Friends and foes' (RS5)	1 set per class																
lyrics/tunes to 'gum tree' songs <i>optional</i>	per class	•															
magnifying glass	1 per team																
paper, poster-sized	per team																
paper bag, small	1 per student																
paper bag with seed capsules from Lesson 1	per team	•															
plastic bags, clear resealable	4 per team																

EQUIPMENT ITEM	QUANTITIES	LESSON		2		3		4		5		6		7	
		SESSION	1	2	1	2	1	2	1	2	1	2	1	2	
Equipment and materials															
plastic spray-gun bottles with 100 mL markers on the side	2 per class												•		
self-adhesive tape	per team												•		
small pots containing nutrient-rich soil or potting mix	2 per team			•											
watering can or container	1 per team			•											
Resource sheets															
'Is it a eucalypt?' (RS1)	1 per student		•												
'Is it a eucalypt?' (RS1), enlarged	1 per class		•												
'Germinating eucalypt seeds investigation planner' (RS2)	1 per team member			•						•					
'Germinating eucalypt seeds investigation planner' (RS2), enlarged	1 per class			•						•					
'Flower parts' (RS3)	1 per team member					•									
'Flower parts' (RS3), enlarged	1 per class					•									
'The honey bee life' (RS4)	1 per team member											•			
'The honey bee life' (RS4), enlarged	1 per class											•			
'Friends and foes' (RS5)	1 per team member												•		
'Friends and foes' (RS5), enlarged	1 per class												•		
'What's its story?' (RS6)	1 per student													•	
'What's its story?' (RS6), enlarged	1 per class													•	
'Eucalyptus oil investigation planner' (RS7)	1 per team member														•
'Eucalyptus oil investigation planner' (RS7), enlarged	1 per class														•
'Eucalyptus oil results' (RS8)	1 per team member														•
'Eucalyptus oil results' (RS8), enlarged	1 per class														•

EQUIPMENT ITEM	QUANTITIES	LESSON		2		3		4		5		6		7	
		1	SESSION	1	2	1	2	1	2	1	2	1	2	1	2
Teaching tools															
class science journal	1 per class	•	•	•	•	•	•	•	•	•	•	•	•	•	•
role wristbands or badges for Director, Manager and Speaker	1 set per team		•	•	•	•	•	•	•	•	•	•	•	•	•
student science journal	1 per student	•	•	•	•	•	•	•	•	•	•	•	•	•	•
team roles chart	1 per class		•	•	•	•	•	•	•	•	•	•	•	•	•
team skills chart	1 per class		•	•	•	•	•	•	•	•	•	•	•	•	•
TWLH chart	1 per class	•	•	•	•	•	•	•	•	•	•	•	•	•	•
word wall	1 per class	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Multimedia															
digital camera <i>optional</i>		•								•				•	
resources to create digital products <i>optional</i>															•
video(s) about why plants produce fruits			•												
video(s) about European honey bees							•								
video of eucalypt flowers opening															
video on the regeneration of eucalypts after a fire							•								