

Appendix 10 *Rising salt* equipment list

EQUIPMENT ITEM	QUANTITIES	LESSON		1	2	3	3	4	5	6	6	7
		SESSION	2									
Equipment and materials												
3 salt solutions in six one litre bottles	per class									•		
50 mL measuring cup	1 per class		•									
50 mL measuring cup	1 per team			•						•		
biodegradable cup	1 per class		•									
biodegradable cup with holes in bottom	1 per class		•									
farm-produced items e.g. cotton socks, cardboard, sandwich	per class	•										
lettuce seedling pots	4 per team					•						
materials to create posters	quantity per team								•			
popsticks	3 per class		•									
popsticks	4 per team			•						•		
permanent marking pen	1 per class		•									
permanent marking pen	1 per team					•				•		
plastic bottle	6 per class					•						
ruler	1 per team					•				•		
seedlings	4 per team									•		
tomato seedlings or young plants in pots	3 per class		•									
access to fresh water	quantity per class		•								•	
water spray bottle	1 per class		•									

EQUIPMENT ITEM	QUANTITIES	LESSON SESSION		1	2	3	3	4	5	6	6	7
		1	2	1	2	1	2	1	2	1	2	
Resource sheets												
'Dear experts' (RS1)	1 per student	•						•				•
'Dear experts' (RS1), enlarged	1 per class	•	•	•	•	•	•	•	•			•
'Watering investigation planner' (RS2), enlarged	1 per class		•									
'Salt water investigation planner' (RS3)	1 per team member			•					•			
'Salt water investigation planner' (RS3), enlarged	1 per class			•								
'Salt water investigation results' (RS4)	1 per team member					•					•	
'Salt water investigation results' (RS4), enlarged	1 per class					•						
'Salt and animals' (RS5)	1 per team member							•				
'Salt and animals' (RS5), enlarged	1 per class							•				
'Further investigation planner' (RS6)	1 per team member									•		•
'Further investigation planner' (RS6), enlarged	1 per class									•		•
Teaching tools												
class science journal	1 per class	•	•	•	•	•	•	•	•	•	•	•
student science journal	1 per student	•	•	•	•	•	•	•	•	•	•	•
word wall	1 per class	•	•	•	•	•	•	•	•	•	•	•
TWLH chart	1 per class	•	•	•	•	•	•	•	•	•	•	•
team roles chart	1 per class											
team skills chart												
role wristbands or badges for Director, Manager and Speaker	1 set per team											
Multimedia												
collection of multimedia resources on agricultural innovations	per class							•				
multimedia resources on managing water <i>optional</i>	per class								•			
digital camera <i>optional</i>	1 per class					•					•	
video – 'First Australians were also the first farmers'	per class							•				
video – 'Soil salinity in Australia'	per class							•				