

Supplemental file 12: Average scores and standard deviation per item in Pre and Post questionnaires for Year 2 workshop

Questions	Maximum score	PRE Total responses	PRE Average	SD	POST Total responses	POST average	SD	Improvement
What is transpiration?	2	17	0.71	0.46	12	1.33	0.62	yes
What happens with transpiration rates if light intensity increase?	1	17	0.76	0.42	12	0.75	0.43	no
What happens with transpiration rates if temperature increases	1	17	0.71	0.46	12	0.58	0.49	no
What happens with transpiration rates under windy condition?	1	17	0.24	0.42	12	0.58	0.49	yes
What happens with transpiration rates under humid conditions?	1	17	0.29	0.46	12	0.92	0.28	yes
Which of the following is/are an example(s) of climate	2	17	1.65	0.76	12	1.83	0.37	yes
What is(are) the main direct cause(s) of climate change.	1	17	-0.06	1	12	0.75	0.43	yes

Why are plants/forest important for mitigating climate change	1	17	-0.59	1.24	11	0	1.04	yes
Explain briefly what would happen with transpiration rates under climate change scenarios where high temperatures and increased drought conditions	3	17	0.65	0.59	11	0.92	0.67	yes