

**NECAP 2009 Spring  
Science Student Questionnaire Response Frequencies – Grade 4**

Ques. #	Survey Question	Response Choice	Number Responding (n)	% Responding	% of Lev. 4 Students	% of Lev. 3 Students	% of Lev. 2 Students	% of Lev. 1 Students	Ave. Scaled Score
1	How difficult was this science test?	No Response	310	3	0	19	40	41	429
		A It was harder than my regular science schoolwork	3853	40	0	38	41	20	436
		B It was about the same as my regular science schoolwork	4579	47	0	44	39	17	438
		C It was easier than my regular science schoolwork	906	9	0	34	40	26	434
2	How hard did you try on this science test?		333	3	0	21	40	39	429
		A I tried harder on this test than I do on my regular science schoolwork.	6164	64	0	40	41	19	437
		B I tried about the same as I do on my regular science schoolwork.	2977	31	1	43	38	18	437
		C I did not try as hard on this test as I do on my regular science schoolwork.	174	2	0	20	30	49	427
3	How well did you understand the directions your teacher gave you when you were taking sessions 1 and 2 of this science test?		325	3	0	19	41	39	429
		A I understood the directions very well.	6010	62	0	49	36	14	439
		B I needed a little help understanding the directions.	3054	32	0	27	47	25	434
		C I needed a lot of help understanding the directions.	259	3	0	7	32	61	423
4	How well did you understand the directions your teacher gave you when you were taking sessions 1 and 2 of this science test?	No Response	336	3	0	20	40	39	429
		A I had enough time to answer all of the questions and check my work.	7335	76	0	43	40	17	438
		B I had enough time to answer all of the questions, but I did not have time to check my work.	1311	14	0	35	41	24	435
		C I felt rushed, but I was able to finish answering the questions.	455	5	0	29	37	33	432
		D I did not have enough time to finish answering the questions.	211	2	0	22	36	41	430

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5	How well did you understand the directions your teacher gave you when you were taking the inquiry task?	No Response	339	4	0	19	39	42	429
		A I understood the directions very well.	6328	66	0	46	38	15	438
		B I needed some help understanding the directions.	2762	29	0	31	45	24	434
		C I needed a lot of help understanding the directions.	219	2	0	11	31	59	425
6	Did you have enough time to complete the first part of the inquiry task with your partner(s)?	No Response	314	3	0	19	41	40	429
		A I had plenty of time to finish.	6984	72	0	43	40	17	437
		B I had just the right amount of time to finish.	2012	21	0	36	41	22	436
		C I felt rushed, but I was able to finish.	281	3	0	21	42	37	430
		D I did not have enough time to finish.	57	1	0	11	23	67	423
7	Did you have enough time to answer the questions that you did on your own in the inquiry task?	No Response	310	3	0	18	41	40	429
		A I had plenty of time to finish.	6151	64	0	43	40	17	438
		B I had just the right amount of time to finish.	2450	25	0	37	40	23	436
		C I felt rushed, but I was able to finish.	544	6	0	35	40	26	434
8	How often do you do science experiments or inquiry tasks in your class like the one that you did on this science test?	No Response	382	4	0	20	42	38	430
		A one or more times each week	4152	43	0	42	39	18	437
		B once a month	2506	26	0	43	39	18	437
		C a few times a year	1743	18	0	36	41	22	436
		D never or almost never	865	9	0	36	43	21	435

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9	How often do you work with other students on science experiments or inquiry tasks?	No Response	323	3	0	18	42	40	429
		A always	2867	30	0	46	36	17	438
		B sometimes	5707	59	0	39	42	19	437
		C never	317	3	0	30	38	32	432
		D My teacher usually does the science experiment or inquiry task and we watch.	215	2	0	32	39	29	433
10	How often do you have science class this year?	No Response	331	3	0	19	41	40	429
		A I have science every day.	1070	11	0	37	37	26	435
		B I have science 3 or 4 days a week.	2810	29	1	45	37	18	438
		C I have science 1 or 2 days a week.	3336	35	0	40	42	18	437
		D I have science some weeks but	2004	21	0	38	43	18	437
		E I don't have science this year.	97	1	0	16	40	43	428
11	How often do you have science homework?	No Response	462	5	0	22	40	37	430
		A every day	230	2	0	17	35	47	428
		B a few times a week	1190	12	0	36	38	25	435
		C a few times a month	2038	21	1	44	40	15	438
		D I usually don't have homework in science.	5728	59	0	42	40	18	437
12	Do you use a science journal or science notebook to write about your thoughts and experiences in science class?	No Response	406	4	0	17	42	40	429
		A yes	7406	77	0	41	40	19	437
		B no	1836	19	0	41	40	19	437