



GCSE Sciences 2006

Candidate Performance

Written Papers and Coursework

GCSE Sciences Candidate Performance 2006

Papers and coursework for CCEA GCSE Sciences are set in raw marks. The raw marks for each paper can be accessed from the front of each script.

Grade boundaries are set at Grades A, C and F in terms of raw marks which are then scaled so that the weighting of each component equals that as stated in each specification.

The information attached on candidate performance shows the mean mark achieved by candidates on each component on a given grade boundary and two marks above eg Grade C candidates in Biology achieved 61/128 marks in Paper 1, 82/172 in Paper 2 and 79/100 in coursework.



GCSE Biology 2006

Grade		P1/128	P2/172	CW/100	CW/56
A*	345	108	140	98	55
A	314	95	125	95	53
B	267	76	105	86	48
C	220	61	82	79	44

	A*	A	B	C	D	E	F	G	Total
2004	14.8	43.3	77.6	94.6	98.5	99.5	99.5	99.5	1793
2005	14.8	43.9	78.4	94.8	98.8	99.3	99.5	99.6	1812
2006	14.9	43.7	79.5	94.5	98.1	98.9	99.3	99.7	1821



GCSE Chemistry 2006

Grade		P1/128	P2/172	CW/100	CW/56
A*	354	109	148	100	56
A	298	86	120	93	52
B	237	62	89	87	49
C	177	45	50	84	47

	A*	A	B	C	D	E	F	G	Total
2004	15.4	48.0	78.0	95.0	98.9	99.4	99.7	99.9	1857
2005	15.2	49.5	77.3	93.6	98.5	99.4	99.6	99.6	1900
2006	13.6	49.1	78.3	95.1	97.7	98.9	99.0	99.2	1884



GCSE Physics 2006

Grade		P1/150	P2/150	CW/100	CW/56
A*	342	116	129	98	55
A	300	95	112	94	53
B	253	78	87	89	50
C	207	54	66	87	49

	A*	A	B	C	D	E	F	G	Total
2004	16.7	46.5	73.9	91.5	98.4	99.6	99.6	99.6	1867
2005	17.4	47.4	75.5	92.6	93.2	99.3	99.4	99.4	1851
2006	17.5	46.7	74.9	92.8	98.8	99.7	99.7	99.7	1836



GCSE Double Award Modular 2006

Grade	Modules/100	P1/67	P2/67	P3/66	CW/100	CW/56				
A*	353	89	58	55	56	96	53			
A	308	80	50	39	46	94	53			
B	262	72	42	27	35	86	48			
C	216	63	33	18	29	77	43			
D	171	54	25	11	20	61	34			

C	234	57	40	32	30	76	43			
D	194	45	32	28	25	45	25			
	A*	A	B	C	D	E	F	G	Total	
2004	3.1	14.1	34.4	75.7	91.7	96.7	98.5	99.1	4189	
2005	3.7	16.4	39.8	77.7	93.8	97.2	98.6	99.0	4184	
2006	3.7	16.8	41.1	80.1	94.0	97.9	98.6	99.0	4316	



GCSE Double Award Non-Modular 2006

Grade		P1/100	P2/100	P3/100	CW/100	CW/56
A*	353	86	84	86	97	54
A	307	74	66	75	93	52
B	252	61	42	62	89	50
C	197	44	28	42	84	47

C	236	58	53	51	75	42
D	194	46	44	35	70	39

	A*	A	B	C	D	E	F	G	Total
2004	7.0	26.0	63.0	92.3	98.1	99.2	99.3	99.3	4189
2005	7.1	26.7	60.7	92.6	97.8	98.9	99.0	99.0	5741
2006	7.0	25.9	58.6	91.4	97.4	98.9	99.1	99.2	5640



GCSE Science Single Award Modular 2006

Grade	Modules/45	Term Paper/90	CW/100	CW/56		
C	30	59	70	39		
D	24	47	48	27		
	C	D	E	F	G	Total
2004	21.2	56.4	80.3	92.3	97.1	6803
2005	23.9	59.8	82.6	93.7	97.9	6283
2006	25.0	63.2	84.9	95.1	98.6	5857



GCSE Science Single Award Non-Modular 2006

Grade		P1/100	P2/100	P3/100	CW/100	CW/56
A*	280	72	62	59	91	51
A	246	60	45	48	94	53
B	213	53	41	40	81	45
C	180	42	30	23	86	48

C	233	64	49	46	75	42
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	A*	A	B	C	D	E	F	G	Total
2004	5.9	16.2	34.9	62.6	85.5	92.7	95.6	98.3	524
2005	6.3	16.4	35.5	64.2	86.0	94.1	96.0	97.4	572
2006	8.2	18.0	31.7	62.8	85.2	92.9	95.4	97.5	635



GCSE Applied Science Double Award 2006

Grade	Unit 1	Unit 2		Unit 3
		H	F	
A*	-	-	-	-
A	-	-	-	-
B	50	50	-	47
C	44	21	27	38
D	30	18	-	27

	A*	A	B	C	D	E	F	G	Total
2004	0.0	0.0	7.9	26.3	50.0	81.6	96.7	100	38
2005	0.0	0.0	10.5	49.1	86.0	96.5	98.2	98.2	57
2006	0.0	0.0	23.6	76.4	92.7	94.5	98.2	98.2	55



CCEA GCSE Sciences

Coursework Performance 2006

	Biol	Chem	Phys	DAM	DAN	SAM	SAN
A*	55	56	55	53	54	-	51
A	53	52	53	53	52	-	53
B	48	49	50	48	50	-	45
C	44	47	49	43	47	48	48



CCEA GCSE Sciences 2006

Candidate Performance

	A*	A	B	C	D	E	F	G	Total
Biology	14.9	43.7	79.5	94.5	98.1	98.9	99.3	99.7	1821
Chemistry	13.6	49.1	78.3	95.1	97.7	98.9	99.0	99.2	1884
Physics	17.5	46.7	74.9	92.8	98.8	99.7	99.7	99.7	1836
DAM	3.7	16.8	41.1	80.1	94.0	97.9	98.6	99.0	4316
DAN	7.0	25.9	58.6	91.4	97.4	98.9	99.1	99.2	5640
SAM	-	-	-	25.0	63.2	84.9	95.1	98.6	5857
SAN	8.2	18.0	31.7	62.8	85.2	92.9	95.4	97.5	635
DA Applied	0.0	0.0	23.6	76.4	92.7	94.5	98.2	98.2	55
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CCEA GCSE Sciences 2006

Grade Boundaries

		A*	A	B	C	D	E	F	G
Biology	F	-	-	-	210	174	138	102	166
	H	345	314	267	221	173	149	-	-
Chemistry	F	-	-	-	229	201	173	145	117
	H	354	298	237	177	147	132	-	-
Physics	F	-	-	-	217	176	115	95	55
	H	342	300	253	207	160	136	-	-
DAM	F	-	-	-	234	194	154	115	76
	H	353	308	262	216	171	148	-	-
DAN	F	-	-	-	236	194	152	110	68
	H	353	307	252	197	174	162	-	-
SAN	F	-	-	-	233	202	172	142	112
	H	279	246	213	180	131	106	-	-
SAM				240	200	160	120	80	