



How to convert key stage 2 raw scores to scaled scores

The table shows each of the possible raw scores on the 2023 key stage 2 tests. To convert each pupil's raw score to a scaled score, look up the raw score and read across to the appropriate scaled score. A scaled score of 100 or more shows the pupil has met the expected standard in the test.

Pupils need to have a raw score of 3 marks to be awarded the minimum scaled score. If a pupil has a raw score of 0 to 2 marks, the scaled score field for the pupil in the 'Pupil results' section of NCA tools will be 'N'. The outcome of the test for the pupil will be 'NS', expected standard not achieved.

English reading

Raw score	Scaled score
0-2	No scaled score
3	82
4	83
5	84
6	86
7	87
8	88
9	89
10	90
11	91
12	92
13	92
14	93
15	94
16	95
17	95
18	96
19	97
20	97

Raw score	Scaled score
21	98
22	99
23	99
24	100
25	101
26	101
27	102
28	103
29	103
30	104
31	105
32	105
33	106
34	107
35	108
36	108
37	109
38	110
39	111
40	112

Raw score	Scaled score
41	113
42	114
43	115
44	116
45	118
46	119
47	120
48	120
49	120
50	120



Mathematics

Raw score	Scaled score
0-2	No scaled score
3	80
4	80
5	80
6	81
7	82
8	83
9	83
10	84
11	85
12	85
13	86
14	86
15	87
16	88
17	88
18	88
19	89
20	89
21	90
22	90
23	91
24	91
25	91
26	92
27	92
28	92
29	93
30	93
31	93
32	93
33	94
34	94
35	94
36	95
37	95
38	95
39	95
40	96

Raw score	Scaled score
41	96
42	96
43	97
44	97
45	97
46	97
47	98
48	98
49	98
50	98
51	98
52	99
53	99
54	99
55	99
56	100
57	100
58	100
59	100
60	101
61	101
62	101
63	101
64	101
65	102
66	102
67	102
68	102
69	103
70	103
71	103
72	103
73	104
74	104
75	104
76	104
77	105
78	105
79	105
80	105

Raw score	Scaled score
81	106
82	106
83	106
84	106
85	107
86	107
87	107
88	108
89	108
90	108
91	109
92	109
93	109
94	110
95	110
96	110
97	111
98	111
99	112
100	112
101	113
102	113
103	114
104	115
105	116
106	117
107	118
108	119
109	120
110	120



English grammar, punctuation and spelling

Raw score	Scaled score
0-2	No scaled score
3	80
4	81
5	82
6	83
7	84
8	85
9	85
10	86
11	87
12	88
13	88
14	89
15	90
16	90
17	91
18	91
19	92
20	92
21	93
22	93
23	94
24	94
25	95

Raw score	Scaled score
26	95
27	96
28	96
29	97
30	97
31	97
32	98
33	98
34	99
35	99
36	100
37	100
38	101
39	101
40	101
41	102
42	102
43	103
44	103
45	104
46	104
47	105
48	105
49	106
50	107

Raw score	Scaled score
51	107
52	108
53	108
54	109
55	110
56	110
57	111
58	112
59	112
60	113
61	114
62	115
63	116
64	117
65	119
66	120
67	120
68	120
69	120
70	120