



How to convert key stage 2 raw scores to scaled scores

The table shows each of the possible raw scores on the 2022 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	80
4	80
5	81
6	82
7	83
8	84
9	85
10	86
11	87
12	88
13	88
14	89
15	90
16	91
17	91
18	92
19	93
20	93

Raw score	Scaled score
21	94
22	95
23	96
24	96
25	97
26	98
27	98
28	99
29	100
30	100
31	101
32	102
33	103
34	104
35	104
36	105
37	106
38	107
39	108
40	109

Raw score	Scaled score
41	110
42	111
43	113
44	114
45	115
46	117
47	118
48	120
49	120
50	120



Mathematics

Raw score	Scaled score
0-2	No scaled score
3	80
4	81
5	82
6	83
7	83
8	84
9	85
10	85
11	86
12	86
13	87
14	87
15	88
16	88
17	89
18	89
19	90
20	90
21	90
22	91
23	91
24	91
25	92
26	92
27	92
28	92
29	93
30	93
31	93
32	94
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	96
44	97
45	97
46	97
47	97
48	97
49	98
50	98
51	98
52	98
53	99
54	99
55	99
56	99
57	99
58	100
59	100
60	100
61	100
62	100
63	101
64	101
65	101
66	101
67	102
68	102
69	102
70	102
71	102
72	103
73	103
74	103
75	103
76	104
77	104
78	104
79	104
80	105

Raw score	Scaled score
81	105
82	105
83	105
84	106
85	106
86	106
87	107
88	107
89	107
90	108
91	108
92	108
93	109
94	109
95	110
96	110
97	111
98	111
99	111
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	86
10	87
11	87
12	88
13	89
14	89
15	90
16	90
17	91
18	92
19	92
20	93
21	93
22	94
23	94
24	95
25	95

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

Raw score	Scaled score
51	108
52	108
53	109
54	109
55	110
56	111
57	112
58	112
59	113
60	114
61	115
62	116
63	117
64	118
65	119
66	120
67	120
68	120
69	120
70	120