

Appendix

Table 1: TIMSS 2023 Grade 4 (Primary 4 in HK) International Results

	Mathematics		Science	
Rank	Education systems	Score	Education systems	Score
1	Singapore	615	Singapore	607
2	Chinese Taipei	607	Korea	583
3	Korea	594	Chinese Taipei	573
4	Hong Kong SAR	594	Türkiye	570
5	Japan	591	England	556
6	Macao SAR	582	Japan	555
7	Lithuania	561	Poland	550
8	Türkiye	553	Australia	550
9	England	552	Hong Kong SAR	545
10	Poland	546	Finland	542
11	Ireland	546	Lithuania	537
12	Romania	542	Macao SAR	536
13	Netherlands	537	Sweden	533
14	Latvia	534	United States	532
15	Norway	531	Ireland	532
16	Czech Republic	530	Norway	530
17	Sweden	530	Bulgaria	530
18	Bulgaria	530	Romania	526
19	Finland	529	Czech Republic	526
20	Australia	525	Slovenia	526
21	Germany	524	Latvia	526
22	Denmark	524	Hungary	524
23	Serbia	523	Denmark	522
24	Belgium (Flemish)	521	Canada	521
25	Hungary	520	Slovak Republic	521
26	Portugal	517	New Zealand	517
27	United States	517	Netherlands	517
28	Cyprus	516	Germany	515
29	Slovak Republic	515	Portugal	511
30	Slovenia	514	Italy	511
31	Italy	513	Serbia	510
32	Armenia	513	Spain	504
33	Albania	512	United Arab Emirates	495
34	Canada	504	Albania	491
35	Spain	498	Belgium (Flemish)	488
36	United Arab Emirates	498	France	488
37	Georgia	498	Cyprus	487
38	Azerbaijan	494	Belgium (French)	481
39	New Zealand	490	Chile	479
40	Belgium (French)	489	Bahrain	475

41	Kazakhstan	487	Qatar	472
42	France	484	Kazakhstan	467
43	Montenegro	477	Georgia	465
44	North Macedonia	474	Montenegro	461
45	Qatar	464	Armenia	457
46	Bahrain	462	Bosnia & Herzegovina	448
47	Kosovo	451	North Macedonia	439
48	Bosnia & Herzegovina	447	Oman	433
49	Chile	444	Iran, Islamic	432
50	Uzbekistan	443	Saudi Arabia	428
51	Jordan	427	Brazil	425
52	Oman	421	Azerbaijan	422
53	Iran, Islamic	420	Jordan	418
54	Saudi Arabia	420	Uzbekistan	412
55	Brazil	400	Kosovo	403
56	Morocco	393	Morocco	390
57	Kuwait	382	Kuwait	373
58	South Africa	362	South Africa	308
	International Average	503	International Average	494
	Benchmarking Participants		Benchmarking Participants	
	Dubai, UAE	557	Dubai, UAE	562
	Quebec, Canada	515	Ontario, Canada	525
	Sharjah, UAE	504	Quebec, Canada	508
	Ontario, Canada	503	Sharjah, UAE	503
	Abu Dhabi, UAE	459	Abu Dhabi, UAE	446

Table 2 TIMSS 2023 Grade 8 (Secondary 2 in HK) International Results

Rank	Mathematics	Score	Science	Score
	Education systems		Education systems	
1	Singapore	605	Singapore	606
2	Chinese Taipei	602	Chinese Taipei	572
3	Korea	596	Japan	557
4	Japan	595	Korea	545
5	Hong Kong SAR	575	England	531
6	England	525	Finland	531
7	Ireland	522	Türkiye	530
8	Czech Republic	518	Hong Kong SAR	528
9	Sweden	517	Czech Republic	527
10	Lithuania	514	Ireland	525
11	Austria	512	Hungary	522
12	Australia	509	Sweden	521
13	Türkiye	509	Australia	520
14	Hungary	506	Lithuania	519
15	Finland	504	United States	513
16	Norway	501	Austria	512
17	Italy	501	Portugal	506
18	Malta	499	New Zealand	502
19	Romania	496	Malta	501
20	Cyprus	494	Italy	501
21	United Arab Emirates	489	Norway	488
22	United States	488	United Arab Emirates	486
23	Israel	487	France	486
24	New Zealand	485	Qatar	481
25	France	479	Israel	481
26	Azerbaijan	479	Romania	466
27	Portugal	475	Cyprus	464
28	Georgia	467	Oman	456
29	Kazakhstan	454	Chile	455
30	Qatar	451	Bahrain	452
31	Bahrain	426	Georgia	448
32	Iran, Islamic Rep. of	423	Kazakhstan	443
33	Uzbekistan	421	Malaysia	426
34	Chile	416	Brazil	420
35	Oman	411	Kuwait	420
36	Malaysia	411	Saudi Arabia	419
37	Kuwait	399	Iran, Islamic Rep. of	419
38	Saudi Arabia	397	Jordan	413
39	South Africa	397	Azerbaijan	411
40	Jordan	388	Uzbekistan	396
41	Palestinian Nat'l Auth.	382	Palestinian Nat'l Auth.	393

42	Brazil	378	South Africa	362
43	Morocco	378	Morocco	327
44	Cote d'Ivoire	263	Cote d'Ivoire	183
	International Average	478	International Average	478
	Benchmarking Participants		Benchmarking Participants	
	Dubai, UAE	546	Dubai, UAE	547
	Sharjah, UAE	496	Sharjah, UAE	499
	Abu Dhabi, UAE	454	Abu Dhabi, UAE	443