

Country Item (pts)			● Item covered in national curriculum															○ Item not covered in national curriculum														
			Australia	Bahrain	Botswana	Canada	Chile	Chinese Taipei	England	Georgia	Hong Kong SAR	Hungary	Iran, Islamic Rep. of	Ireland	Israel	Italy	Japan	Jordan	Kazakhstan	Korea, Rep. of	Kuwait	Lebanon	Lithuania	Malaysia	Malta	Morocco	New Zealand	Norway	Oman	Qatar	Russian Federation	Saudi Arabia
M01_01	M042182	(1)	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
M01_02	M042081	(1)	●	●	●	●	●	●	●	●	●	○	●	●	●	●	○	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
M01_03	M042049	(1)	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	○	●	●	●	●	○	●	●	●	●
M01_04	M042052	(1)	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
M01_05	M042076	(1)	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
M01_06A	M042302A	(2)	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
M01_06B	M042302B	(2)	●	●	●	●	●	●	●	●	●	●	●	●	●	●	○	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
M01_06C	M042302C	(2)	●	●	●	●	●	●	●	●	●	●	●	●	●	●	○	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
M01_07	M042100	(1)	●	●	●	●	○	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	○	●	○	●	○	●	○	●	●	●
M01_08	M042202	(1)	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	○	●	●	●	●	●	●	●	●	●
M01_09	M042240	(1)	●	●	○	●	●	●	●	○	●	●	●	●	○	●	●	●	●	●	●	●	○	●	○	●	○	●	○	●	●	●
M01_10	M042093	(1)	●	●	●	●	○	●	●	●	●	●	●	●	○	●	○	●	●	●	●	●	○	●	●	●	●	○	●	○	●	●
M01_11	M042271	(1)	●	●	●	●	●	●	●	●	●	●	●	●	●	●	○	●	●	○	●	●	○	●	●	●	●	●	●	●	●	●
M01_12	M042268	(1)	●	●	●	●	●	●	●	●	●	●	●	●	●	○	●	●	○	●	●	●	●	●	●	○	●	○	○	●	●	●
M01_13	M042159	(1)	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
M01_14	M042164	(1)	●	●	●	●	●	●	●	●	●	●	●	●	●	○	●	●	●	●	○	●	●	●	●	●	●	●	●	●	●	●
M01_15	M042167	(1)	●	●	●	●	●	●	●	○	●	●	●	●	●	●	○	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
M02_01	M062208	(1)	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
M02_02	M062153	(1)	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
M02_03A	M062111A	(1)	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
M02_03B	M062111B	(1)	●	●	●	●	●	●	●	●	●	●	●	●	●	○	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
M02_04	M062237	(1)	○	○	●	○	○	●	●	●	●	●	●	●	○	●	●	●	●	○	●	○	○	●	○	○	○	○	○	○	○	○
M02_05	M062314	(1)	●	●	●	●	○	●	●	●	●	●	●	●	○	○	●	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○
M02_06	M062074	(1)	●	●	●	○	○	●	●	○	●	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○
M02_07	M062183	(1)	●	●	●	●	●	●	●	●	●	●	●	●	○	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
M02_08	M062202	(1)	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	○	○	○	○	○	○	○	○	○	○	○	○	○
M02_09	M062246	(1)	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
M02_10	M062286	(2)	●	●	●	●	●	●	●	●	●	●	●	●	●	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○
M02_11	M062325	(1)	●	●	●	●	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○
M02_12	M062106	(1)	●	●	●	●	●	●	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○
M02_13	M062124	(1)	●	●	●	●	●	●	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○
M03_01	M052209	(1)	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
M03_02	M052142	(1)	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
M03_03	M052006	(1)	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	○	○	○	○	○	○	○
M03_04	M052035	(1)	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	○	○	○	○	○	○	○
M03_05	M052016	(1)	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
M03_06	M052064	(1)	●	●	●	●	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○
M03_07	M052126	(1)	●	●	●	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○
M03_08	M052103	(1)	●	●	●	●	●	●	●	●	●	●	●	●	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○
M03_09	M052066	(1)	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○
M03_10	M052041	(1)	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○
M03_11	M052057	(1)	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○
M03_12	M052417	(1)	●	●	●	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○
M03_13	M052501	(1)	●	●	●	●	●	●	●	●	●	●	●	●	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○
M03_14	M052410	(1)	●	●	●	●	●	●	●	●	●	●	●	●	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○
M03_15	M052170	(1)	●	●	●	●	●	●	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○
M04_01	M062329	(1)	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○
M04_02	M062151	(1)	●	●	●	●	●	●	●	●	●	●	●	●	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○
M04_03	M062346	(1)	●	●	●	●	●	●	●	●	●	●	●	●	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○
M04_04	M062212	(1)	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●

Country Item (pts)			● Item covered in national curriculum								○ Item not covered in national curriculum				
			Singapore	Slovenia	South Africa	Sweden	Thailand	Turkey	United Arab Emirates	United States	Bencharking Participants				
M01_01	M042182	(1)	●	●	●	●	●	●	●	●	●	●	●	●	●
M01_02	M042081	(1)	●	●	●	●	●	●	●	●	●	●	●	●	●
M01_03	M042049	(1)	●	●	●	○	●	●	●	●	●	●	●	●	●
M01_04	M042052	(1)	●	●	●	●	●	●	●	●	●	●	●	●	●
M01_05	M042076	(1)	●	●	●	●	●	●	●	●	●	●	●	●	●
M01_06A	M042302A	(2)	●	●	●	●	●	●	●	●	●	●	●	●	●
M01_06B	M042302B	(2)	●	●	●	●	●	●	●	●	●	●	●	●	●
M01_06C	M042302C	(2)	●	●	●	●	●	●	●	●	●	●	●	●	●
M01_07	M042100	(1)	●	●	●	●	●	●	●	●	●	●	●	●	●
M01_08	M042202	(1)	●	●	●	●	●	●	●	●	●	●	●	●	●
M01_09	M042240	(1)	●	●	●	●	●	●	●	●	○	●	●	●	●
M01_10	M042093	(1)	●	●	●	●	●	●	●	●	●	●	●	●	●
M01_11	M042271	(1)	●	●	●	●	●	●	●	●	●	●	●	●	●
M01_12	M042268	(1)	●	●	●	○	●	●	●	●	●	○	●	●	●
M01_13	M042159	(1)	●	●	●	●	●	●	●	●	●	●	●	●	●
M01_14	M042164	(1)	●	●	●	●	●	●	●	●	●	●	●	●	●
M01_15	M042167	(1)	●	●	●	●	●	●	●	●	●	●	●	●	●
M02_01	M062208	(1)	●	●	●	●	●	●	●	●	●	●	●	●	●
M02_02	M062153	(1)	●	●	●	●	●	●	●	●	●	●	●	●	●
M02_03A	M062111A	(1)	●	●	●	●	●	●	●	●	●	●	●	●	●
M02_03B	M062111B	(1)	●	●	●	●	●	●	●	●	●	●	●	●	●
M02_04	M062237	(1)	●	○	●	○	○	●	●	●	○	○	○	●	●
M02_05	M062314	(1)	●	●	●	○	●	○	●	●	●	●	●	●	●
M02_06	M062074	(1)	●	●	●	○	●	●	●	●	○	○	●	●	●
M02_07	M062183	(1)	○	●	●	●	●	●	●	●	●	●	●	●	●
M02_08	M062202	(1)	●	●	●	●	●	●	●	○	●	●	●	○	●
M02_09	M062246	(1)	●	●	●	●	●	●	●	●	●	●	●	●	●
M02_10	M062286	(2)	●	●	●	●	●	●	●	●	●	●	●	●	●
M02_11	M062325	(1)	●	○	●	●	○	●	●	●	●	○	●	●	●
M02_12	M062106	(1)	●	○	●	●	●	●	●	●	●	●	●	●	●
M02_13	M062124	(1)	●	○	●	●	●	●	●	●	●	●	●	●	●
M03_01	M052209	(1)	●	●	●	●	●	●	●	●	●	●	●	●	●
M03_02	M052142	(1)	●	●	●	●	●	●	●	●	●	●	●	●	●
M03_03	M052006	(1)	●	●	●	○	●	●	●	●	●	●	●	●	●
M03_04	M052035	(1)	●	●	●	●	●	●	●	●	●	●	●	●	●
M03_05	M052016	(1)	●	●	●	●	●	●	●	●	●	●	●	●	●
M03_06	M052064	(1)	●	●	●	●	●	●	●	●	●	●	●	●	●
M03_07	M052126	(1)	●	●	●	●	●	●	●	●	○	●	●	●	●
M03_08	M052103	(1)	●	●	●	○	●	●	●	●	●	●	●	●	●
M03_09	M052066	(1)	●	●	●	●	●	●	●	●	●	●	●	●	●
M03_10	M052041	(1)	●	○	●	●	●	●	●	●	○	●	●	●	●
M03_11	M052057	(1)	●	●	●	●	●	●	●	●	●	●	●	●	●
M03_12	M052417	(1)	●	●	●	○	●	●	●	●	●	●	●	●	●
M03_13	M052501	(1)	●	●	●	●	●	●	●	●	●	●	●	●	●
M03_14	M052410	(1)	●	●	●	●	●	●	●	●	●	●	●	●	●
M03_15	M052170	(1)	○	○	●	●	●	●	●	●	●	●	●	●	●
M04_01	M062329	(1)	●	●	●	●	●	●	●	●	●	●	●	●	●
M04_02	M062151	(1)	●	●	●	●	●	●	●	●	●	●	●	●	●
M04_03	M062346	(1)	●	●	●	●	●	●	●	●	●	●	●	●	●
M04_04	M062212	(1)	●	●	●	●	●	●	●	●	●	●	●	●	●

Country Item (pts)			● Item covered in national curriculum										○ Item not covered in national curriculum																		
			Australia	Bahrain	Botswana	Canada	Chile	Chinese Taipei	England	Georgia	Hong Kong SAR	Hungary	Iran, Islamic Rep. of	Ireland	Israel	Italy	Japan	Jordan	Kazakhstan	Korea, Rep. of	Kuwait	Lebanon	Lithuania	Malaysia	Malta	Morocco	New Zealand	Norway	Oman	Qatar	Russian Federation
M04_05	M062056	(1)	●	●	●	○	●	●	●	●	●	●	●	●	●	○	●	●	●	●	●	●	●	●	●	○	●	●	●	●	●
M04_06	M062317	(1)	●	●	●	●	○	●	●	●	○	●	○	●	○	○	●	●	●	●	○	●	○	●	○	○	●	●	●	●	●
M04_07	M062350	(1)	●	●	●	○	○	○	●	●	○	●	○	●	○	●	●	●	●	○	○	○	○	●	○	○	●	○	●	●	●
M04_08	M062078	(1)	●	●	●	○	●	●	●	●	●	●	●	●	●	○	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
M04_09	M062284	(1)	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	○	●	○	●	●	●	●	●
M04_10	M062245	(1)	●	●	●	●	○	●	●	●	●	●	●	●	●	●	●	○	●	●	○	●	●	●	●	●	●	●	●	●	●
M04_11	M062287	(1)	●	●	●	●	●	●	●	●	●	●	●	●	●	○	●	●	●	●	●	●	●	○	●	○	●	●	●	●	●
M04_12A	M062345A	(2)	●	●	●	●	●	●	●	○	●	○	●	●	●	●	●	●	○	●	○	●	○	●	○	○	●	○	●	●	●
M04_13	M062115	(1)	●	●	○	○	●	●	●	○	●	●	○	○	○	○	●	●	●	●	○	○	○	○	○	○	●	●	○	●	●
M05_01	M042183	(1)	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	○	●	●	●	●	●	●
M05_02	M042060	(1)	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
M05_03	M042019	(1)	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
M05_04	M042023	(1)	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
M05_05	M042197	(1)	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	○	●	●	●	●	●	●	●	○	●	●	●
M05_06	M042234	(1)	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
M05_07	M042066	(1)	●	●	●	●	●	●	●	●	●	●	●	●	○	●	●	●	●	○	●	●	●	●	●	●	●	●	●	●	●
M05_08	M042243	(1)	●	●	●	●	●	●	●	●	●	●	●	●	●	○	●	●	●	●	●	○	●	●	●	●	●	●	●	●	●
M05_09	M042248	(1)	●	●	●	●	●	●	●	●	●	●	●	●	○	●	●	●	●	●	●	●	●	●	●	○	●	●	●	●	●
M05_10Z	M042229Z	(2)	●	●	●	○	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
M05_11A	M042080A	(1)	●	●	●	○	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
M05_11B	M042080B	(1)	●	●	●	○	●	●	●	●	●	●	●	●	●	○	●	●	●	●	●	●	●	●	●	○	●	●	●	●	●
M05_12	M042120	(1)	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
M05_13	M042203	(1)	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
M05_14	M042264	(1)	○	●	●	○	○	●	●	○	●	○	●	●	○	○	○	●	●	○	○	○	●	●	○	○	●	○	●	●	●
M05_15	M042255	(1)	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
M05_16	M042224	(1)	●	●	○	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
M06_01	M052017	(1)	●	●	●	●	●	●	●	●	●	●	●	●	●	○	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
M06_02	M052217	(1)	●	●	●	●	●	●	●	●	●	●	●	●	●	○	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
M06_03	M052021	(2)	●	●	●	●	●	●	●	●	●	●	●	●	●	○	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
M06_04	M052095	(1)	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	○	●	●	●	●	●	●	●	●	●	●	●
M06_05	M052094	(1)	●	●	●	●	●	●	●	●	●	●	●	●	●	○	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
M06_06	M052131	(1)	●	●	○	○	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
M06_07	M052090	(1)	●	●	○	●	●	●	●	●	○	○	●	●	●	●	●	○	○	○	○	○	○	●	○	●	○	○	○	○	○
M06_08A	M052121A	(1)	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	○	○	○	○	○	○	●	○	○	○	○	○	○	○
M06_08B	M052121B	(1)	●	●	○	●	●	●	●	●	●	●	●	●	●	○	●	●	●	○	○	○	○	○	○	○	○	○	○	○	○
M06_09	M052042	(1)	○	○	●	●	●	●	●	●	●	●	●	○	●	●	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○
M06_10	M052047	(1)	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
M06_11	M052044	(1)	●	●	○	●	●	●	○	●	●	●	●	●	●	●	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○
M06_12A	M052422A	(1)	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	○	○	○	○	○	○	○	○	○	○	○	○
M06_12B	M052422B	(1)	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	○	○	○	○	○	○	○	○	○	○	○	○	○
M06_13	M052505	(1)	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
M07_01	M042015	(1)	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
M07_02	M042196	(1)	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
M07_03	M042194	(1)	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
M07_04A	M042114A	(1)	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
M07_04B	M042114B	(1)	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
M07_05	M042112	(1)	●	●	●	●	○	●	●	●	○	●	○	●	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○
M07_06	M042109	(1)	●	●	●	●	○	●	●	●	●	○	●	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○
M07_07	M042050	(1)	●	●	●	●	○	●	●	●	●	○	●	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○
M07_08A	M042074A	(1)	●	●	●	●	●	●	●	●	●	○	●	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○

Country Item (pts)			● Item covered in national curriculum								○ Item not covered in national curriculum				
			Singapore	Slovenia	South Africa	Sweden	Thailand	Turkey	United Arab Emirates	United States	Benchmarking Participants				
M04_05	M062056	(1)	●	●	●	○	●	●	●	●	○	●	●	●	●
M04_06	M062317	(1)	●	●	●	○	●	○	●	●	●	●	●	●	●
M04_07	M062350	(1)	●	○	●	○	○	●	●	●	○	○	●	●	●
M04_08	M062078	(1)	●	●	●	●	●	●	●	●	○	●	●	●	●
M04_09	M062284	(1)	●	●	●	○	●	●	●	●	●	●	●	●	●
M04_10	M062245	(1)	●	●	●	●	●	●	●	●	●	●	●	●	●
M04_11	M062287	(1)	●	●	●	●	●	●	●	●	●	●	●	●	●
M04_12A	M062345A	(2)	●	●	●	●	○	●	●	●	●	○	●	●	●
M04_13	M062115	(1)	○	●	●	●	●	●	●	●	○	●	○	●	●
M05_01	M042183	(1)	●	●	●	●	●	●	●	●	●	●	●	●	●
M05_02	M042060	(1)	●	●	●	●	●	●	●	●	●	●	●	●	●
M05_03	M042019	(1)	●	●	●	●	●	●	●	●	●	●	●	●	●
M05_04	M042023	(1)	●	●	●	●	●	●	●	●	●	●	●	●	●
M05_05	M042197	(1)	●	●	●	●	●	●	●	●	●	●	●	●	●
M05_06	M042234	(1)	●	●	●	●	●	●	●	●	●	●	●	●	●
M05_07	M042066	(1)	●	●	●	●	●	●	●	●	●	●	●	●	●
M05_08	M042243	(1)	●	●	●	●	●	●	●	●	●	●	●	●	●
M05_09	M042248	(1)	●	●	●	○	●	●	●	●	●	●	●	●	●
M05_10Z	M042229Z	(2)	●	●	●	●	●	●	●	●	○	●	●	●	●
M05_11A	M042080A	(1)	●	●	●	●	●	●	●	●	○	●	●	●	●
M05_11B	M042080B	(1)	●	●	●	●	●	●	●	●	○	●	●	●	●
M05_12	M042120	(1)	●	●	●	●	●	●	●	●	●	●	●	●	●
M05_13	M042203	(1)	●	●	●	●	●	●	●	●	●	●	●	●	●
M05_14	M042264	(1)	●	●	●	○	○	●	●	○	○	●	●	○	●
M05_15	M042255	(1)	●	●	●	●	●	●	●	●	●	●	●	●	●
M05_16	M042224	(1)	●	●	●	●	●	●	●	●	●	●	●	●	●
M06_01	M052017	(1)	●	●	●	●	●	●	●	●	●	●	●	●	●
M06_02	M052217	(1)	●	●	●	●	●	●	●	●	●	●	●	●	●
M06_03	M052021	(2)	●	●	●	●	●	●	●	●	●	●	●	●	●
M06_04	M052095	(1)	●	●	●	●	●	●	●	●	●	●	●	●	●
M06_05	M052094	(1)	●	●	●	●	●	●	●	●	●	●	●	●	●
M06_06	M052131	(1)	●	●	●	●	●	●	●	●	○	●	●	●	●
M06_07	M052090	(1)	●	○	●	○	○	●	●	●	●	●	●	●	●
M06_08A	M052121A	(1)	●	●	●	●	●	●	●	●	●	●	●	●	●
M06_08B	M052121B	(1)	●	●	●	●	●	●	●	●	○	●	●	●	●
M06_09	M052042	(1)	●	●	●	○	●	●	●	●	●	○	●	●	●
M06_10	M052047	(1)	●	●	●	●	●	●	●	●	●	●	●	●	●
M06_11	M052044	(1)	●	●	●	●	●	●	●	●	○	●	●	●	●
M06_12A	M052422A	(1)	●	○	●	●	●	●	●	●	●	●	●	●	●
M06_12B	M052422B	(1)	●	●	●	●	●	●	●	●	●	●	●	●	●
M06_13	M052505	(1)	●	●	●	●	●	●	●	●	●	●	●	●	●
M07_01	M042015	(1)	●	●	●	●	●	●	●	●	●	●	●	●	●
M07_02	M042196	(1)	●	●	●	●	●	●	●	●	●	●	●	●	●
M07_03	M042194	(1)	●	●	●	●	●	●	●	●	●	●	●	●	●
M07_04A	M042114A	(1)	●	●	●	●	●	●	●	●	●	●	●	●	●
M07_04B	M042114B	(1)	●	●	●	●	●	●	●	●	●	●	●	●	●
M07_05	M042112	(1)	●	●	●	●	●	●	●	●	●	●	●	●	●
M07_06	M042109	(1)	●	●	●	●	●	●	●	●	●	●	●	●	●
M07_07	M042050	(1)	●	●	●	●	●	●	●	●	●	●	●	●	●
M07_08A	M042074A	(1)	●	●	●	●	●	●	●	●	●	●	●	●	●

Country Item (pts)			● Item covered in national curriculum												○ Item not covered in national curriculum																
			Australia	Bahrain	Botswana	Canada	Chile	Chinese Taipei	England	Georgia	Hong Kong SAR	Hungary	Iran, Islamic Rep. of	Ireland	Israel	Italy	Japan	Jordan	Kazakhstan	Korea, Rep. of	Kuwait	Lebanon	Lithuania	Malaysia	Malta	Morocco	New Zealand	Norway	Oman	Qatar	Russian Federation
M07_08B	M042074B	(1)	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	○	●	●	●	●	●	●	●	●	○	●
M07_08C	M042074C	(1)	●	●	○	●	●	●	●	●	●	●	○	●	●	●	●	●	●	●	○	●	○	●	●	●	●	○	●	○	●
M07_09	M042151	(1)	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
M07_10	M042132	(1)	○	●	●	●	●	●	●	●	●	●	●	○	●	○	●	●	●	●	●	●	●	●	●	○	●	○	●	●	●
M07_11	M042257	(1)	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
M07_12	M042158	(1)	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
M07_13	M042252	(1)	○	●	○	○	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
M07_14	M042261	(1)	●	●	●	●	●	●	●	○	●	●	●	●	●	●	●	●	●	○	●	●	●	○	●	●	●	○	●	●	●
M08_01	M062005	(1)	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
M08_02	M062139	(1)	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
M08_03	M062164	(1)	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
M08_04	M062142	(1)	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
M08_05	M062084	(1)	○	●	○	○	●	●	●	○	●	○	○	○	○	○	●	●	●	○	○	○	○	○	○	○	○	○	○	○	○
M08_06	M062351	(1)	●	●	●	○	○	○	●	○	●	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○
M08_07	M062223	(1)	●	●	●	○	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
M08_08	M062027	(1)	●	●	●	○	○	●	●	○	●	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○
M08_09	M062174	(1)	●	●	●	●	●	●	○	●	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○
M08_10	M062244	(1)	●	●	○	○	●	●	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○
M08_11	M062261	(1)	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○
M08_12	M062300	(2)	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	○	○	○	○	○	○	○	○	○	○	○	○
M08_13	M062254	(1)	●	●	●	●	●	●	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○
M08_14A	M062132A	(1)	●	●	●	●	●	●	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○
M08_14B	M062132B	(1)	●	●	●	●	●	●	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○
M09_01	M052413	(1)	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
M09_02	M052134	(1)	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	○	●	●	●	●	●	●
M09_03	M052078	(1)	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
M09_04	M052034	(1)	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
M09_05A	M052174A	(1)	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
M09_05B	M052174B	(1)	●	●	●	●	●	●	●	●	●	●	●	●	●	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○
M09_06	M052130	(1)	●	●	●	○	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	○	○	○	○	○	○
M09_07	M052073	(1)	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
M09_08	M052110	(1)	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	○	○	○	○	○	○	○	○	○	○	○	○	○
M09_09	M052105	(1)	●	●	●	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○
M09_10	M052407	(1)	●	●	●	●	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○
M09_11	M052036	(1)	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
M09_12	M052502	(1)	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
M09_13	M052117	(1)	●	●	●	●	●	●	●	●	●	●	●	●	●	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○
M09_14	M052426	(1)	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
M10_01	M062150	(1)	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
M10_02	M062335	(1)	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
M10_03	M062219	(1)	●	●	●	●	●	●	●	●	●	●	●	●	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○
M10_04	M062002	(1)	●	●	●	●	●	●	●	●	●	●	●	●	●	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○
M10_05	M062149	(1)	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	○	○	○	○	○	○	○	○	○	○	○
M10_06	M062241	(1)	●	●	●	●	●	●	●	●	●	●	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○
M10_08	M062105	(2)	●	●	●	○	●	●	●	●	●	●	●	●	●	●	●	●	●	●	○	○	○	○	○	○	○	○	○	○	○
M10_09	M062040	(1)	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
M10_10	M062288	(2)	●	●	●	●	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○
M10_11	M062173	(1)	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
M10_12	M062133	(1)	●	●	○	●	●	●	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○
M10_13A	M062123A	(1)	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	○	○	○	○	○	○	○	○	○	○	○	○	○

Country			Item covered in national curriculum								Item not covered in national curriculum							
Item (pts)			Singapore	Slovenia	South Africa	Sweden	Thailand	Turkey	United Arab Emirates	United States	Benchmarking Participants							
											Ontario, Canada	Quebec, Canada	Abu Dhabi, UAE	Dubai, UAE	Florida, US			
M07_08B	M042074B	(1)	●	●	●	●	●	●	●	●	●	●	●	●	●			
M07_08C	M042074C	(1)	●	●	●	●	●	●	●	●	●	●	●	●	●			
M07_09	M042151	(1)	●	●	●	●	●	●	●	●	●	●	●	●	●			
M07_10	M042132	(1)	●	●	●	○	●	●	●	●	●	○	●	●	●			
M07_11	M042257	(1)	●	●	●	●	●	●	●	●	●	●	●	●	●			
M07_12	M042158	(1)	●	●	●	●	●	●	●	●	●	●	●	●	●			
M07_13	M042252	(1)	●	○	●	●	●	●	●	●	○	●	●	●	●			
M07_14	M042261	(1)	●	○	●	●	●	●	●	●	●	●	●	●	●			
M08_01	M062005	(1)	●	●	●	●	●	●	●	●	●	●	●	●	●			
M08_02	M062139	(1)	●	●	●	●	●	●	●	●	●	●	●	●	●			
M08_03	M062164	(1)	●	●	●	●	●	●	●	●	●	●	●	●	●			
M08_04	M062142	(1)	●	●	●	●	●	●	●	●	●	●	●	●	●			
M08_05	M062084	(1)	○	●	●	○	○	●	●	●	○	○	○	●	●			
M08_06	M062351	(1)	●	●	●	○	○	●	●	●	○	○	●	●	●			
M08_07	M062223	(1)	●	●	●	●	●	●	●	●	○	●	●	●	●			
M08_08	M062027	(1)	●	●	●	○	●	●	●	●	●	●	●	●	●			
M08_09	M062174	(1)	●	●	●	○	●	●	●	●	●	●	●	●	●			
M08_10	M062244	(1)	●	●	●	●	●	●	●	●	○	○	○	●	●			
M08_11	M062261	(1)	●	●	●	○	○	●	●	●	○	●	●	●	●			
M08_12	M062300	(2)	●	●	●	●	●	●	●	●	●	●	●	●	●			
M08_13	M062254	(1)	●	●	●	●	●	●	●	●	●	●	●	●	●			
M08_14A	M062132A	(1)	●	●	●	●	●	●	●	●	●	●	●	●	●			
M08_14B	M062132B	(1)	●	●	●	●	●	●	●	●	●	●	●	●	●			
M09_01	M052413	(1)	●	●	●	●	●	●	●	●	●	●	●	●	●			
M09_02	M052134	(1)	●	●	●	●	●	●	●	●	●	●	●	●	●			
M09_03	M052078	(1)	●	●	●	●	●	●	●	●	●	●	●	●	●			
M09_04	M052034	(1)	●	●	●	●	●	●	●	●	●	●	●	●	●			
M09_05A	M052174A	(1)	●	●	●	●	●	●	●	●	●	●	●	●	●			
M09_05B	M052174B	(1)	●	●	●	●	●	●	●	●	●	●	●	●	●			
M09_06	M052130	(1)	●	●	●	●	●	●	●	●	○	●	●	●	●			
M09_07	M052073	(1)	●	●	●	●	●	●	●	●	●	●	●	●	●			
M09_08	M052110	(1)	●	●	●	●	●	●	●	●	●	●	●	●	●			
M09_09	M052105	(1)	●	○	●	○	●	●	●	●	○	○	●	●	●			
M09_10	M052407	(1)	●	●	●	●	●	●	●	●	●	●	●	●	●			
M09_11	M052036	(1)	●	●	●	●	●	●	●	●	●	●	●	●	●			
M09_12	M052502	(1)	●	●	●	●	●	●	●	●	●	●	●	●	●			
M09_13	M052117	(1)	●	●	●	●	●	●	●	●	●	●	●	●	●			
M09_14	M052426	(1)	●	●	●	●	●	●	●	●	●	●	●	●	●			
M10_01	M062150	(1)	●	●	●	●	●	●	●	●	●	●	●	●	●			
M10_02	M062335	(1)	●	○	●	○	●	●	●	●	●	●	●	●	●			
M10_03	M062219	(1)	●	●	●	●	●	●	●	●	●	●	●	●	●			
M10_04	M062002	(1)	●	●	●	●	●	●	●	●	●	●	●	●	●			
M10_05	M062149	(1)	●	●	●	●	●	●	●	●	●	●	●	●	●			
M10_06	M062241	(1)	●	●	●	○	●	●	●	●	●	●	●	●	●			
M10_08	M062105	(2)	●	●	●	●	●	●	●	●	○	●	●	●	●			
M10_09	M062040	(1)	●	●	●	●	●	●	●	●	●	●	●	●	●			
M10_10	M062288	(2)	●	●	●	●	●	●	●	●	●	●	●	●	●			
M10_11	M062173	(1)	●	●	●	●	●	●	●	●	●	●	●	●	●			
M10_12	M062133	(1)	●	○	●	●	●	●	●	●	●	●	●	●	●			
M10_13A	M062123A	(1)	●	●	●	●	●	●	●	●	●	●	●	●	●			

Country Item (pts)			● Item covered in national curriculum										○ Item not covered in national curriculum																		
			Australia	Bahrain	Botswana	Canada	Chile	Chinese Taipei	England	Georgia	Hong Kong SAR	Hungary	Iran, Islamic Rep. of	Ireland	Israel	Italy	Japan	Jordan	Kazakhstan	Korea, Rep. of	Kuwait	Lebanon	Lithuania	Malaysia	Malta	Morocco	New Zealand	Norway	Oman	Qatar	Russian Federation
M10_13B	M062123B	(1)	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	○	●	○	●	●	○	●	●	●	●	●
M11_01	M052079	(1)	●	●	●	●	●	●	●	●	●	●	○	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
M11_02	M052204	(1)	●	●	●	●	●	●	●	○	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
M11_03	M052364	(1)	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
M11_04	M052215	(1)	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
M11_05	M052147	(1)	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
M11_06	M052067	(1)	●	●	●	○	○	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	○	●	●	●	●	●
M11_07	M052068	(1)	●	●	●	○	○	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	○	○	○	○	○	○
M11_08	M052087	(1)	○	○	●	○	○	●	●	●	●	●	○	●	●	○	●	●	●	○	○	○	○	○	○	○	○	○	○	○	○
M11_09	M052048	(1)	●	●	●	●	●	●	●	●	●	●	●	●	●	○	●	●	●	●	○	●	●	●	●	●	●	●	●	○	●
M11_10	M052039	(1)	○	●	●	○	○	●	●	●	●	○	●	●	●	○	●	●	●	○	●	○	●	○	○	○	○	○	○	○	○
M11_11	M052208	(1)	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	○	●	●	●
M11_12A	M052419A	(1)	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
M11_12B	M052419B	(1)	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
M11_13	M052115	(1)	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	○	●	●
M11_14	M052421	(1)	●	●	●	●	●	●	●	○	●	●	●	●	●	●	●	●	●	●	●	●	●	●	○	●	●	●	●	●	●
M12_01	M062271	(1)	●	●	●	●	●	●	●	●	●	●	●	●	●	●	○	●	●	●	●	●	●	●	●	●	●	●	●	●	●
M12_02	M062152	(1)	●	●	●	●	●	●	●	●	●	●	●	●	●	○	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
M12_03	M062215	(2)	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
M12_04	M062143	(1)	●	●	●	●	●	●	●	●	●	●	●	●	●	○	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
M12_05	M062230	(1)	●	●	●	○	○	●	●	●	●	●	○	●	●	○	●	●	●	●	●	●	○	○	●	○	○	○	○	○	○
M12_06	M062095	(1)	●	●	○	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
M12_07	M062076	(1)	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	○	●	●	●	●	●
M12_08	M062030	(1)	●	●	●	●	●	●	●	●	●	●	●	●	○	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
M12_09	M062171	(1)	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	○	●	●	●
M12_10	M062301	(1)	●	●	●	●	●	●	●	●	●	●	●	●	●	○	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
M12_11	M062194	(1)	●	●	●	●	●	●	●	●	●	●	●	●	●	●	○	●	●	●	○	●	●	●	●	●	●	●	●	●	●
M12_12	M062344	(1)	●	●	●	●	●	●	●	●	●	●	●	●	●	○	●	●	●	●	○	●	●	●	○	●	●	●	●	●	●
M12_13	M062320	(1)	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
M12_14	M062296	(1)	●	●	●	●	●	●	●	○	●	●	●	●	●	●	●	●	●	○	○	○	●	○	○	●	○	○	○	○	○
M13_01	M052024	(1)	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	○	●	●	●	●	●	●	●	●	●	●	●
M13_02A	M052058A	(1)	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
M13_02B	M052058B	(1)	●	●	●	●	●	●	●	●	●	●	●	●	○	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
M13_03	M052125	(1)	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	○	●	●	●	●	●	○	●	●	●	●
M13_04	M052229	(1)	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
M13_05	M052063	(1)	●	●	●	○	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	○	●	●	●	●	●
M13_06	M052072	(1)	●	●	●	○	●	●	●	●	●	●	○	●	●	●	●	●	●	●	●	○	●	●	●	●	●	●	●	●	●
M13_07A	M052146A	(1)	●	●	●	●	●	●	●	●	●	●	●	○	●	●	●	●	●	○	●	●	●	●	●	●	●	●	●	●	●
M13_07B	M052146B	(1)	●	●	○	●	●	●	●	●	●	●	●	●	●	●	●	●	●	○	○	○	○	○	○	○	○	○	○	○	○
M13_08	M052092	(1)	●	●	●	●	○	●	●	●	●	●	●	●	●	●	●	○	○	○	○	○	○	○	○	○	○	○	○	○	○
M13_09	M052046	(1)	●	●	●	●	●	●	●	●	●	●	●	●	●	●	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○
M13_10	M052083	(1)	●	●	●	●	●	●	●	●	●	●	○	●	●	●	●	●	●	○	○	○	○	○	○	○	○	○	○	○	○
M13_11	M052082	(1)	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
M13_12	M052161	(1)	●	●	●	●	●	●	○	●	●	●	●	●	●	●	●	●	●	○	○	○	○	○	○	○	○	○	○	○	○
M13_13A	M052418A	(1)	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	○	○	○	○	○	○	○	○	○	○	○	○
M13_13B	M052418B	(1)	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
M14_01	M062001	(1)	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
M14_02	M062214	(1)	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
M14_03	M062146	(1)	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
M14_04	M062154	(1)	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●

Country Item (pts)			● Item covered in national curriculum								○ Item not covered in national curriculum				
			Singapore	Slovenia	South Africa	Sweden	Thailand	Turkey	United Arab Emirates	United States	Bencharking Participants				
M10_13B	M062123B	(1)	●	●	●	●	●	●	●	●	●	●	●	●	●
M11_01	M052079	(1)	●	●	●	○	●	●	●	●	●	●	●	●	●
M11_02	M052204	(1)	●	●	●	●	●	●	●	●	●	●	●	●	●
M11_03	M052364	(1)	●	●	●	●	●	●	●	●	●	●	●	●	●
M11_04	M052215	(1)	●	●	●	●	●	●	●	●	●	●	●	●	●
M11_05	M052147	(1)	●	●	●	●	●	●	●	●	●	●	●	●	●
M11_06	M052067	(1)	●	●	●	○	●	●	●	●	○	●	●	●	●
M11_07	M052068	(1)	●	●	●	○	●	●	●	●	○	●	●	●	●
M11_08	M052087	(1)	●	●	●	○	○	●	●	●	○	○	○	●	●
M11_09	M052048	(1)	○	●	●	●	●	●	●	●	●	●	●	●	●
M11_10	M052039	(1)	●	●	●	●	○	●	●	●	○	●	●	●	●
M11_11	M052208	(1)	●	●	●	●	●	●	●	●	●	●	●	●	●
M11_12A	M052419A	(1)	●	●	●	●	●	●	●	●	●	●	●	●	●
M11_12B	M052419B	(1)	●	●	●	●	●	●	●	●	●	●	●	●	●
M11_13	M052115	(1)	●	●	●	●	●	●	●	●	●	●	●	●	●
M11_14	M052421	(1)	●	●	●	●	●	●	●	●	●	●	●	●	●
M12_01	M062271	(1)	●	●	●	●	●	●	●	●	●	●	●	●	●
M12_02	M062152	(1)	●	●	●	●	●	●	●	●	●	●	●	●	●
M12_03	M062215	(2)	●	●	●	●	●	●	●	●	●	●	●	●	●
M12_04	M062143	(1)	●	○	●	○	●	●	●	●	●	●	●	●	●
M12_05	M062230	(1)	●	●	●	○	●	●	●	●	○	●	○	●	●
M12_06	M062095	(1)	●	●	●	●	●	●	●	●	●	●	●	●	●
M12_07	M062076	(1)	●	●	●	●	●	●	●	●	●	●	●	●	●
M12_08	M062030	(1)	●	●	●	●	●	●	●	●	●	●	●	●	●
M12_09	M062171	(1)	●	●	●	●	●	●	●	●	●	●	●	●	●
M12_10	M062301	(1)	●	●	●	●	●	●	●	●	○	●	●	●	●
M12_11	M062194	(1)	●	●	●	●	●	●	●	●	●	●	●	●	●
M12_12	M062344	(1)	●	●	●	●	●	●	●	●	●	●	●	●	●
M12_13	M062320	(1)	●	●	●	●	●	●	●	●	●	●	●	●	●
M12_14	M062296	(1)	●	○	●	●	●	●	●	●	●	●	●	●	●
M13_01	M052024	(1)	●	●	●	●	●	●	●	●	●	●	●	●	●
M13_02A	M052058A	(1)	●	●	●	●	●	●	●	●	●	●	●	●	●
M13_02B	M052058B	(1)	●	●	●	●	●	●	●	●	●	●	●	●	●
M13_03	M052125	(1)	●	●	●	○	●	●	●	●	●	●	●	●	●
M13_04	M052229	(1)	●	●	●	●	●	●	●	●	●	●	●	●	●
M13_05	M052063	(1)	●	●	●	●	●	●	●	●	○	●	●	●	●
M13_06	M052072	(1)	●	●	●	○	●	●	●	●	○	●	●	●	●
M13_07A	M052146A	(1)	●	●	●	●	●	●	●	●	●	●	●	●	●
M13_07B	M052146B	(1)	●	●	●	●	●	●	●	●	●	●	●	●	●
M13_08	M052092	(1)	●	○	●	○	●	●	●	●	●	●	●	●	●
M13_09	M052046	(1)	○	●	●	○	●	●	●	●	●	●	●	●	●
M13_10	M052083	(1)	●	●	●	●	●	●	●	●	●	●	●	●	●
M13_11	M052082	(1)	●	●	●	●	●	●	●	○	●	●	●	○	●
M13_12	M052161	(1)	●	●	●	●	●	●	●	●	●	●	●	●	●
M13_13A	M052418A	(1)	●	●	●	●	●	●	●	●	●	●	●	●	●
M13_13B	M052418B	(1)	●	●	●	●	●	●	●	●	●	●	●	●	●
M14_01	M062001	(1)	●	●	●	●	●	●	●	●	●	●	●	●	●
M14_02	M062214	(1)	●	●	●	●	●	●	●	●	●	●	●	●	●
M14_03	M062146	(1)	●	○	●	●	●	●	●	●	●	●	●	●	●
M14_04	M062154	(1)	●	●	●	●	●	●	●	●	●	●	●	●	●

Country Item (pts)			● Item covered in national curriculum															○ Item not covered in national curriculum														
			Australia	Bahrain	Botswana	Canada	Chile	Chinese Taipei	England	Georgia	Hong Kong SAR	Hungary	Iran, Islamic Rep. of	Ireland	Israel	Italy	Japan	Jordan	Kazakhstan	Korea, Rep. of	Kuwait	Lebanon	Lithuania	Malaysia	Malta	Morocco	New Zealand	Norway	Oman	Qatar	Russian Federation	Saudi Arabia
M14_05	M062067	(1)	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
M14_06	M062341	(1)	●	●	●	○	○	○	●	●	○	●	○	●	●	○	●	●	●	●	○	○	○	●	●	○	○	●	○	●	●	●
M14_07	M062242	(1)	●	●	●	●	○	●	●	●	○	●	●	●	●	●	●	●	●	●	●	○	○	●	●	○	●	●	●	●	●	●
M14_08A	M062250A	(1)	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	○	○	●	●	●	●	●	●	●	●	●
M14_08B	M062250B	(1)	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	○	●	●	●	○	○	●	●	○	●	●	●	●	●	●
M14_09	M062170	(2)	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	○	○	●	●	●	●	●	●	●	●	●
M14_10	M062192	(1)	○	●	●	●	●	●	●	●	●	●	●	●	●	●	○	○	●	○	●	○	○	●	●	●	○	●	○	●	●	●
M14_11	M062072	(1)	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	○	○	○	●	○	●	●	●	●	●	●
M14_13	M062120	(1)	●	●	●	●	●	●	●	●	○	●	●	●	●	●	●	●	●	●	●	○	○	○	○	○	●	●	○	●	○	●

Country Item (pts)			● Item covered in national curriculum								○ Item not covered in national curriculum				
			Singapore	Slovenia	South Africa	Sweden	Thailand	Turkey	United Arab Emirates	United States	Benchmarking Participants				
M14_05	M062067	(1)	●	●	●	●	●	●	●	●	●	●	●	●	
M14_06	M062341	(1)	●	●	●	○	○	●	●	●	●	○	○	●	
M14_07	M062242	(1)	●	○	●	●	●	●	●	●	●	●	○	●	
M14_08A	M062250A	(1)	●	●	●	●	●	●	●	●	●	●	●	●	
M14_08B	M062250B	(1)	●	●	●	●	●	●	●	●	●	○	●	●	
M14_09	M062170	(2)	●	●	●	●	●	●	●	●	●	●	●	●	
M14_10	M062192	(1)	●	●	●	○	●	●	●	●	●	●	●	●	
M14_11	M062072	(1)	●	●	●	●	●	●	●	●	●	●	●	●	
M14_13	M062120	(1)	●	●	●	●	●	●	●	●	●	●	●	●	