## Exhibit 7: Status of Eighth Grade Mathematics and Science Curricula

Reported by National Research Coordinators

<b>EIEA</b>	
TIMSS	
2019	

Country		Mathematics			Science			
	National Curriculum	Year Introduced	Being Revised	National Curriculum	Year Introduced	Being Revise		
Australia	•	Introduced in 2012; revised in 2015	0	•	Introduced in 2012; revised in 2015	0		
Bahrain	•	2017	0	•	2017	0		
Chile	•	Approved in 2013; implemented in 2016	0	•	Approved in 2013; implemented in 2016	0		
Chinese Taipei	•	Introduced in 2004; minor revision in 2008	•	•	Introduced in 2004; minor revision in 2008	•		
Cyprus	•	2012	•	•	2015	•		
Egypt	•	2003	•	•	2008	•		
England	•	2014	0	•	2014	0		
Finland	•	Introduced in 2014; implemented in 2018	0	•	Introduced in 2014; implemented in 2018	0		
France	•	Introduced in 2015; minor revision in 2018	0	•	2015	•		
Georgia	•	Introduced in 2011; fully implemented in 2016	•	•	Introduced in 2011; fully implemented in 2016	•		
Hong Kong SAR	•	2001	•	•	1998	0		
Hungary	•	2013	•	•	2013	•		
Iran, Islamic Rep. of	•	2014	•	•	Introduced in 2010; implemented in 2013	٠		
Ireland	•	Introduced in 2010; implemented in 2013	٠	•	2016	٠		
Israel	•	Introduced in 2009; officially approved in 2014	0	•	2011	•		
Italy	•	2012	0	•	2012	0		
Japan	•	Introduced in 2009; implemented in 2012	•	•	Introduced in 2009; implemented in 2012	•		
Jordan	•	2003	0	•	2003	0		
Kazakhstan	•	2018	0	•	2018	0		
Korea, Rep. of	•	2014	0	•	2014	0		
Kuwait	•	2018	•	•	2018	•		
Lebanon	•	1997	0	•	1997	0		
Lithuania	•	2008	•	•	2008	•		
Malaysia	•	2017	0	•	2017	•		
Morocco	•	2004	0	•	2004	0		
New Zealand	•	Introduced in 2008; fully implemented in 2010	0	•	Introduced in 2008; fully implemented in 2010	0		
Norway	•	2006	•	•	2006	•		
Oman	•	2002	٠	•	2005	•		
Portugal	•	Introduced in 2007; minor revision in 2014	0	•	2001	0		
Qatar	•	2018	•	•	2018	•		
Romania	•	2017	0	•	2017	0		
Russian Federation	•	2015	•	•	2015	٠		
Saudi Arabia	•	2011	•	•	2011	•		
Singapore	•	2013	0	•	2013	•		
South Africa	•	2012	0	•	2012	0		

● Yes O No



## Exhibit 7: Status of Eighth Grade Mathematics and Science Curricula

Reported by National Research Coordinators

	<b>E</b> IEA
	TIMSS
	2019
(Continu	ued)

Country	Mathematics			Science			
	National Curriculum	Year Introduced	Being Revised	National Curriculum	Year Introduced	Being Revised	
Sweden	•	Introduced in 2011; revised in 2018	0	•	Introduced in 2011; revised in 2018	0	
Turkey	•	2018	0	•	Introduced in 2017; implemented in 2018	0	
United Arab Emirates	•	2016	•	•	2016	•	
United States	Varies by state	2007–2017 (varies by state)	● (varies by state)	Varies by state	2008–2018 (varies by state)	● (varies by state)	
Benchmarking Participants							
Ontario, Canada	•	2005	٠	•	Introduced in 2007; implemented in 2008	0	
Quebec, Canada	•	2005	0	•	2006	0	
Moscow City, Russian Fed.	•	2015	•	•	2015	•	
Gauteng, South Africa	Same as South Africa						
Western Cape, South Africa	Same as South Africa						
Abu Dhabi, UAE	Same as United Arab Emirates						
Dubai, UAE	Same as United Arab Emirates						

● Yes O No

