# Korean Education System and Textbook Policy

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**Textbook Policy and Orientation** 

# Education System Overview

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# 6-3-3-4 Education System

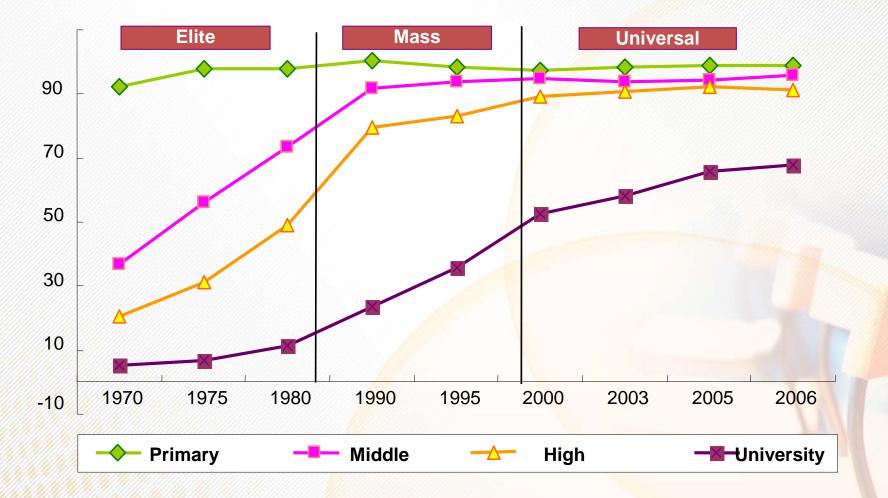
Education System

Pre- school	Elementary Education	Secondary Education		Higher Education				
Age <b>4~6</b>	7~12	13~15	15~18	19~29				
	Elementary School			Graduate School				
	Civic School			Miscellaneous School				
	Special School			Technical College				
	Special School			Aerospace University				
				Junior College				
Kindergarten				University of Education				
				Industrial University				
				College & University				
			High School					
		Aerospace High School						
		High School Attached to Industrial Firm						
			Vocational High School					
		Special School						
			Miscellaneous	School				
		 Middle Scho	ool					
		Civic School						
		Special School						
		Miscellaneous School						

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## Quantitative Growth of Education

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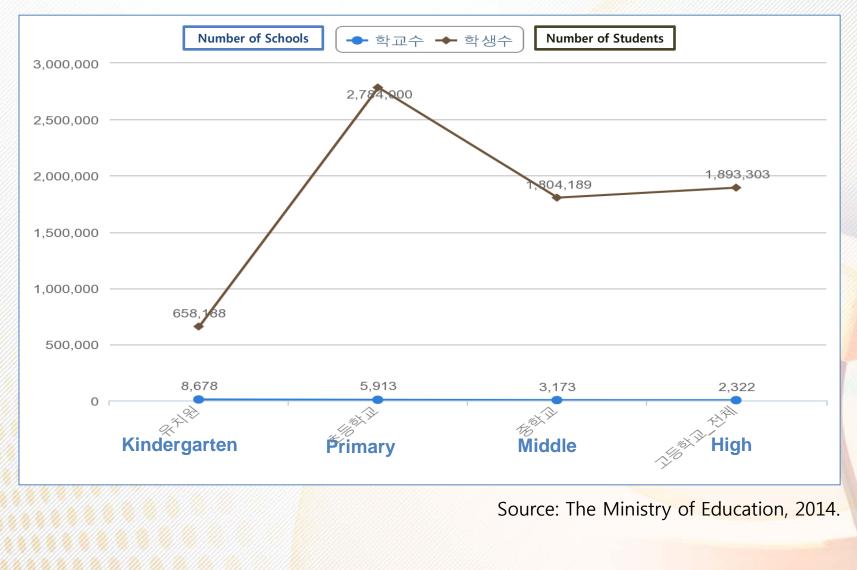


Source: Korea Education Development Institute(KEDI), Educational Statistics, 2008.





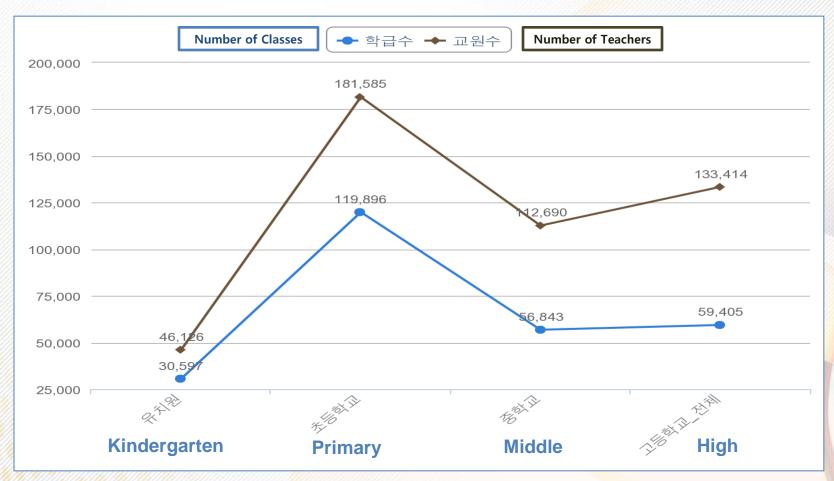
#### Number of Schools and Students







#### Number of Teachers and Classes

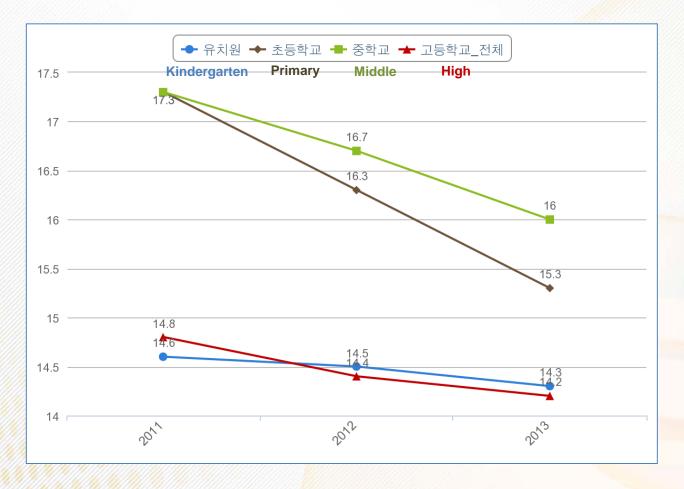


#### Source: The Ministry of Education, 2014.





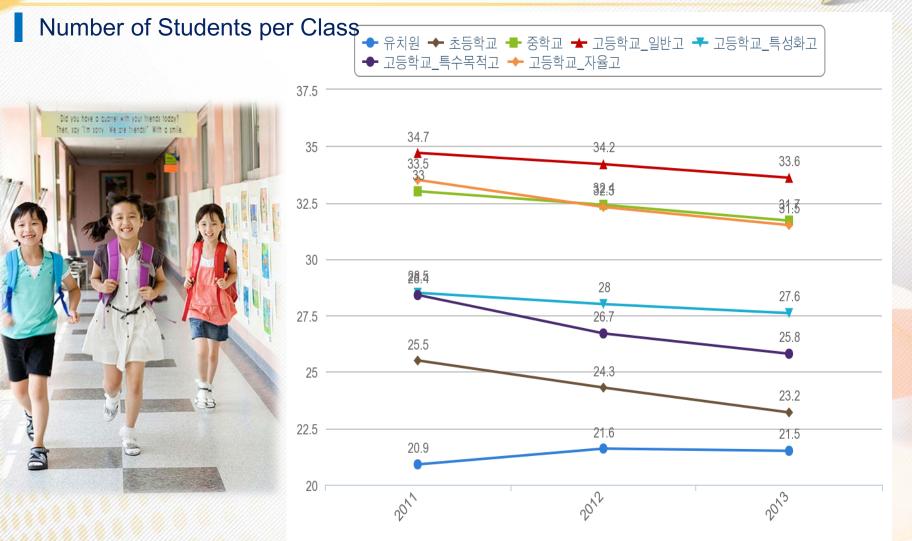
#### Number of Students per Teacher



#### Source: The Ministry of Education, 2014.



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Kindergartens Primary Schools Middle School High Schools(General) High Schools(Vocational)

High School(Special-purpose) High Schools(Autonomous)

Source: Korea Education Development Institute(KEDI), Educational Statistics, 2008.

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#### Characteristics of Education

China China		100
Greece	7	3.7
Turkey	6	8
1 Korea	62	
5 NZ	54	Top 5
7 Japan 16.2		
B Italy 13		
9 Czech 12,1		
0 Brazil 2,4		
Israel 2		Bottom 5

#### Quality of Teachers

Pool of workforce who were in top 5% in high school

Low Socioeconomic Impact

Impact of a student's socioeconomic status on academic performance: 11% (OECD average: 14%)

# Digital Literacy

Ranked 1<sup>st</sup> among 16 OECD nations in 2009 digital literacy evaluation

Source: The Ministry of Education, 2012.

# 2 National Curriculum

#### Legal Grounds and Structure of National Curriculum

# National Curriculum

Common and general standards for the curriculum developed and run by primary and secondary schools Legal Grounds

Constitution Art. 31, Primary and Secondary Education Act Art. 23, Enforcement Decree Art. 43, Notice of Education Ministry

#### Introduction

Desirable character; organizing principle; education goals, educational organization, time allocation, focus of operation by school grade; curriculum operation and evaluation (common for all schools); support for school curriculum

## Main Body

Features, goals, content, teaching/learning method, evaluation of each subject



# 02 Common Curriculum

School		Primary School						Middle School			High School		
Year Classification		1	2	3	4	5	6	7	8	9	10	11	12
Subject	Korean	Korean		238	204	204	204	170	136	136	136		
	Ethics	2'	210 238		34	34	34	68	68	34	34		
	Society	Math 120 136		102	102	102	102	102	102	136	170 (KH.68)		
	Math	Disciplined Life 60 68		136	136	136	<mark>1</mark> 36	136	136	102	136		
	Science			102	102	102	102	102	136	136	102		
	Practical Course	W	ise Life 90 68	•		68	68	68	Tech. 102	Home 102	102	<sup>102</sup> Electiv	
	P.E.	Enjoyable Life 180 204 We are Grade 1 80 .		102	102	102	102	102	102	68	68	Cabjee	
	Music			68	68	68	68	68	34	34	34	T	
	Arts			68	68	68	68	34	34	68	34		
	Lang. (English)			34	34	68	68	102	102	136	136		
Discretionary Activities		60	68	68	68	68	68	136	136	136	204		
Extra-curriculum		30	34	34	68	68	68	68	68	68	68	8 un	its
Annual class hours		830	850	986	986	1,088	1,088	1,156	1,156	1,156	1,224	144 u	nits

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# 3 Textbook Policy and Orientation

## Legal Grounds and Status of Textbook System

## Legal Grounds

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Art. 29 of Primary and Secondary Education Act and Art. 55 of Enforcement Decree thereof

Regulates on textbook purpose books

Status of Textbooks

made

State-

✓ The state develops and owns the copyright for them.

53 books(9%)

Stateappro ved

 ✓ Developed by private
publishers and
passed
evaluation
42 books (7%) Superint endent-Recogni zed ✓ Recognized
by
superintendent

494 books (84%)



## **Textbook Policy Orientation**

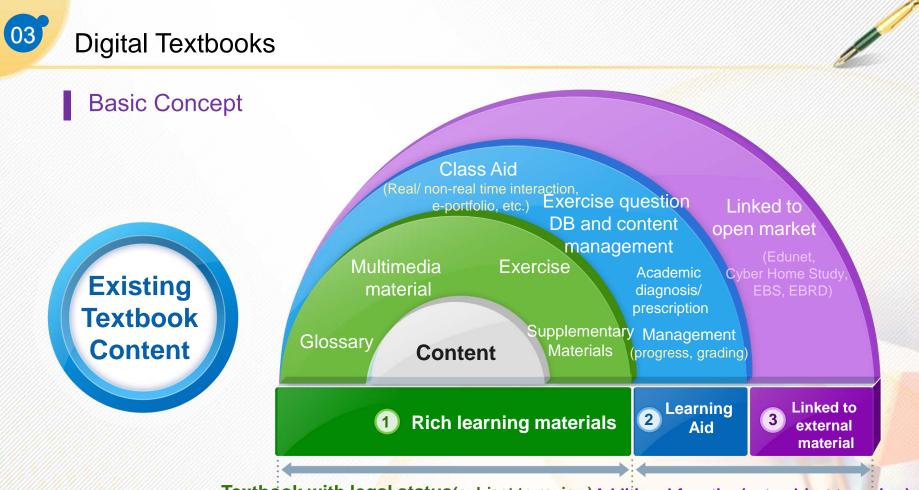
#### Greater freedom for textbook appearance

- Defined paper quality (76mg), but free choice of size and pages

- Textbooks for primary school will be developed by theme.
- Free pricing and more superintendent-recognized textbooks
- Pricing will be decided by publishers.
- Over-pricing can be ordered to be adjusted.

Textbook selection authority to be given to principals

- Individual schools will form a selection committee.
- School Operation Committee will review textbooks.



Textbook with legal status(subject to review) Additional function(not subject to review)

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\* Digital textbooks: Adds glossary, multimedia material, exercise, supplementary content to the existing textbool

1 Rich learning material 2 learning aid and manager function education content market

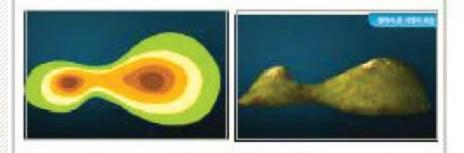
Source: The Ministry of Education, 2014.

possibility to be linked with open

Provide diverse learning material for comparison



Compare the community of past and today



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Understanding contour via group activity

#### Provide learning resource for indirect experience



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Museum tour and interview watching via video



Provide panorama image or footage for the area or object hard to be seen directly

Source: Korea Education Research and Information Service, 2015.

#### Structure allowing free exploration and activities



Dragging supports learning



Allow manipulation close to reality

#### Diverse elective activities and organization



Textbook and experiments are combined for convenience

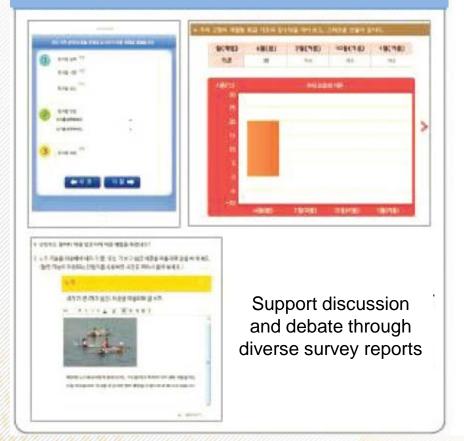


Diverse games to help greater understanding

Source: Korea Education Research and Information Service, 2015.



#### Allows for surveying, recording, and sharing



#### Provide immediate feedback for activity



Feedback for activity and exercise result

Source: Korea Education Research and Information Service, 2015.

#### Link for Downloading Digital Textbooks

- At the beginning of each semester, all students are given a certification number differentiated by school to download digital textbooks.

- Students can download and view them to their PC, smart phones, or mobile devices with internet connection.

-https://st.edunet.net/viewCntl/manual\_tab1

# Thank you! here But