Transform Education: Transform Sri Lanka **Education Reforms Initiatives**

Ministry of Education, Higher Education and Vocational Education 2025. July 11

Agenda

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- 1. The Journey of Curriculum Development...
- 2. Goals and Objectives
- 3. Guiding Principles for the Reforms
- 4. Key Pillars of the Reforms
- 5. Curriculum Reforms
- 6. Road Map for Education Reforms
- 7. Implementation Arrangement

The Journey of Curriculum Development.....

Initial discussions	Finalizing the ADB SESIP Agreement	Curriculum development for grades 1, 6, 10	NIE Council approval for NCF	NEFF	Further developments to the NCF	Preparation of concept paper
2019	2020	2021	2022	2023	2024	2025
NCF team established at NIE	- NCF (Nov) - TSF (Nov)	National Student Assessment Framework (DOE)	Pre-piloting of materials island wide	Discussion with Council & AAB of NIE - Cabinet approval for NCF	Validated 1 st & 2 nd term Gr 1,6&10 materials	Revisit SSE Curriculum Prior actions for the implementati on of reforms

*NCF: National Curriculum Framework *TSF: Teacher Standards Framework *NEPF: National Education Policy Framework:



• Overall Goal

To lay the foundation to creating a citizen ready for the challenges of and beyond the 21st century, and to contribute to the process of sustainable national development and peace of the country.

Objectives.....

- Enhance curriculum relevance and quality
- Improve learning outcomes
- Increase enrolment in Science and Technology Streams
- Promote Sustainable Development Goals (SDGs) and Citizenship Education
- Foster 21st century skills
- Ensure equity and inclusivity
- Strengthen school-community relationships
- Align with National Educational Goals (NEGs)
- Promote entrepreneurial mindset



Guiding Principles for the Reforms

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Free education and equal access



Relevance to human development and employment



Acceptability for all



Sustainability and innovation



Lifelong learning

Key Pillars of the Reforms

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Education Reforms							
01	02	03	04	05			
Curriculum Development	Human Resources Development	Development of Infrastructure facilities and Education Administrative Reforms	Assessment and Evaluation	Public Awarenesss and Promotion			

Curriculum Reform Structure -Span

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Stages of Education

Stage	Period	Purpose	Grades	ISCED
ECE	2 years	Foundation for life long learning		0
Primary	5 years	Education for basic life skills	1-5	1
Junior Secondary	4 years	Foundation for life	6-9	2
Senior Secondary 1	2 years	Foundation for career readiness	10-11	3
Senior Secondary 2 (Collegiate Level)	2 Years	Foundation for academic and professional life	12-13	3



Curriculum Reforms – Initiatives

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Stages of the Education	Initiatives/Major Changes		
Senior Secondary	Introducing		
Phase 2 Education	- Modular and Credit based curricular		
(Grade 12-13)	- 4 Academic Streams and a Skills Stream		
Senior Secondary Phase 1 Education (Grade 10-11)	 Introducing Modular and Credit based curricular Introducing both Academic and Skills path ways for elective and further learning subjects National Level Assessment for 7 subjects 		
Junior Secondary Education (Grade 6-9)	 Introducing Modular and Credit based curricular - Introducing Essential learning and further learning Introducing Skill Assessment in Grade 9 		
Primary Education	Introducing		
(Grade 1-5)	- Activity based Integrated curricular		
Early Childhood	Introducing		
Education	- Pre-education Policy has been drafted		

Curriculun Structure

Curriculum Reforms – Structure

Primary Education Grade 1-5

9 Common learning areas for all three key stages:

Key Stage 1 – Grade 1&2

Key Stage 2 – Grade 3&4

Key Stage 3 – Grade 5

Allocated time for learning may differ with the key stages

Learning Areas:

Mother tongue

English Language

Second National Language

Mathematics

Religion and Value Education

Elementary Science and ERA

Integrated Aesthetic Education

Health and Physical Education

Co-Curricular Activities



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Junior Secondary Education (Grade 6-9)

- 14 Essential Subjects +Sports, Clubs and Societies (participation only) 30 Credits
- For each essential subject further learning modules of one credit each (Maximum three credits per term) – 3 Credits
- Transversal skills 2 Credits

Curriculum Reforms – Structure

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			South & America Concerning
Junior Se	condary Ed	lucation (Grade 6-9)	
Essential Subjects	Credits	Further Learning	Transversal Skills
 1. Mother tongue 2. English Language 3. Second National Language 4. Mathematics 5. Science 6. Health and Physical Education 7.Information and Communication Technology 8. Technology for Life 9. Geography 	3 3 1 3 3 3 3 2 2 2 2 2 2 1	For each Essential Subject, students may pick Further Learning Modules of one credit each. Per term, students may pick Modules that earn them up to a maximum of three credits.	 Appreciation of Literature Media Studies (Grade 8 onwards Industrial Exposure) Service Sector Studies Global Studies Social Services Health and Sports
10. History	2		 Aesthetics Appreciation
 11. Civic Education 12. Religion and Value Education 13. Aesthetic Education 14. Entrepreneurship and Financial Literacy 15. Sports, Clubs and Societies (participation only) 	1 2 2 1 2		 Foundation for Career Readiness Digital Citizenship
Total Credit	30	3	2





Junior Secondary Education

National Skills Assessment at Grade 9

- Skill assessment and Psychometric Test will be introduced to Grade 9 students from year 2029 onwards.
- This will include
 - Assessment on Literacy and Numeracy skills
 - Career Interest Test to assess the tendency to pursue further studies in a specific field.





Senior Secondary Education Phase I (Grade 10-11)

- **Common core curriculum** (5 Compulsory subjects+ 2 Elective subjects)
 - 18 Credits
- Further Learning: 14 credits

 Academic pathway (3 steams)
 Skills pathway
- Transversal Skills* 3 Credits (These modules can be introduced when system fulfils human and physical resources)

35 Credits per term

Curriculum Reforms – Structure



Senior Secondary Education Phase I (Grade 10-11)						
Five Compulsory Subjects	Credits	Two Elective Subjects	Credits			
1. Mother tongue	3	 Second National Language 	2 each			
2. English Language	3	 Information and Communication Technology 				
3. Mathematics	3	 History 				
4. Science	3	Civic education				
5. Religion and Value Education	2	Health and Physical Education				
		 Technology 				
		Agriculture management Technology				
		Design and Engineering Technology				
		Food and Consumer Technology				
		Artistic Product Technology				
		Aquatic Bio-resources Technology				
		 Geography 				
		 Aesthetics Education (Oriental Music, Western Music, Carnatic Music, Dancing, Bharatha Natyam, Arts Drama and Theatre) 				
		Entrepreneurship and Financial Literacy				
Total Credits	14		4			

Curriculum Reforms – Structure

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Senior Secondary Educat	Further Learning			
STEM	Humanities and Social Sciences	Management & Entrepreneurship	Academic Path Skills Path	
Applied Mathematics	Language and Literature	Economics	Construction and Infrastructure	
Pure Mathematics	Media and Communication	Mathematics	Creative Industries	
Biology	Foreign Languages	Information & communication Technology	Primary Industries	
Chemistry	Classical Language	Accounting	Social and Community Service	
Physics	Civic Education	Business Studies	Manufacturing and Technology	
Health & Physical education	History	Business Statistics		
Computer Science	Geography	Entrepreneurship and Financial Literacy		
Data Science	Social Science	Supply Chain Management*		
Agricultural Science	Philosophy/Logic?			
Engineering Technology	Oriental Music			
Bioengineering Technology	Western Music , Carnatic Music			
Food and Consumer Technology	Dancing , Bharatha Natyam , Arts			
Aviation Studies	Drama and Theatre, Film Studies			

Curriculum Reforms – Structure

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Transversal Modules - 3 credits

- Appreciation of Literature
- Media Studies
- Industrial Exposure
- Service Sector Studies
- Global Studies
- Social Services
- Health and Sports
- Applied Technology
- Aesthetics Appreciation
- Film Studies
- Foundation for Career Readiness
- Digital Citizenship

Rationale Selection for subject streams

Students' Primary Stream	STEM	Humanities and social science Entreprener ship	
STEM	4	2 (History & _ Aesthetic)	1
Humanities and social science	2 (ICT & Technology)	4 -	1
Management		2 (History & 4 Aesthetic)	1
Sills Development		2 (History & 1 Aesthetic)	4





Senior Secondary Education Phase I (Grade 10-11) Conditions for selection of further learning modules						
Compulsory 14 credits	Elective 4 credits	Further learning 14 credits	Transversal- 3 credits			
5 Subjects	Two subjects out of elective subjects	 STEM stream Maximum four subjects from the stream Aesthetic and History from Humanities & Social Science stream* One subject from skill path 				
		 Humanities & Social Science stream Maximum four from the stream ICT and Technology for life from STEM stream* One subject from skill path 				
		 Management & Entrepreneurship Maximum four from the steam. Aesthetic and History from the liberal art stream* One subject from skill path 				
		 Skill path Maximum four from the stream Aesthetic and History from the liberal art stream* One subject from any other stream 				





Senior Secondary Education (Grade 12-13)

- **5 Subjects streams and one can be specialized** (Science, Technology, Management Entrepreneurship and Business Studies, Humanities and Social Sciences, Vocational Studies)
- 3 Subjects from a specialized stream
- Enrichment modules modules that students can select from the same subject stream excluding the three specialized subjects selected
- Interdisciplinary modules- selected number of modules from the subject disciplines other than the selected subject stream
- **Compulsory Module-** General English and GIT

	riculum Reforms cture	s —	Ministry of Ed Education an Education	ucation, Higher d Vocational
Senior Secondary	Education Phase I (Grade 1	2-13): Academic Path		
Science	Technology	Management & Entrepreneurship	Humanities and Social Sciences	Vocational Path
Applied Mathematics	Engineering Technology	Economics	Language and Literature	Construction and
Pure Mathematics	Science for Technology	Accounting	Media and Communication	Infrastructure
Biology	Bioengineering Technology	Business Studies	Foreign Languages	Creative Industries
Chemistry	Food and Consumer Technology	Business Statistics	Classical Languages	Primary Industries
Physics	Mathematics	Entrepreneurship and Financial. Lit.	Buddhism, Buddhist Civilization	Social And Community Service
Computer Science	Aviation Studies	Mathematics	Hinduism . Hindu Civilization	
Data Science		Supply Chain	Christianity, Christian Civilization	Manufacturing and
Agricultural Science		Management*	Islam, Islamic Civilization	Technology
Fisheries and Aquatic.			Political Science	
			History, Geography , Social Science	
			Philosophy/Logic?	
			Oriental, Western , Carnatic Music	
			Dancing, Bharatha Natyam, Arts	
			Drama and Theatre, Film Studies	

Compulsory Subjects: General English and General Information Technology (GIT)

5 Curriculum Reforms – Special Features

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Implementation of Curriculum Reforms from Year 2026 for Grade 1 and 6.



Each classroom period will be 50 minutes, and the total school time will be extended by 30 minutes.



A Skill Test will be introduced for Grade 9 students from the year 2029 onwards. This assessment will evaluate: a) literacy b) numeracy c) the tendency to pursue further studies in a specific field.



Students will be given the opportunity to select subjects from academic or vocational streams.

The first G.C.E. (O/L) Examination under the new education reforms will be conducted in 2029, followed by the G.C.E. (A/L) Examination accordingly.





Assessment in all stages of learning

Assessment Implementation Across Learning Stages:

- Primary: Predominantly activity-based and qualitative assessments
- Junior Secondary: Learning module-based assessments; National Assessment at Grade 9
- Senior Secondary: Learning module-based assessments; National Assessments at Grades 11 and 13 (GCE qualifications)

Key Aspects of Assessment Reform:

- National Level:
 - Enhanced alignment with international benchmarks
- School Level:
 - Incorporates both summative and formative assessments
 - Closely integrated with the teaching and learning process
 - Functions as a continuous feedback mechanism for tracking student progress





Implementation of Assessment

- National-Level Assessments
 - GCE OL Examination will be based on 7 subjects of the common core curriculum
 - 5 compulsory subjects
 - 2 subjects selected from 9 elective subjects
 - Grade 9 National Assessment
 - Comprises two components: Literacy Assessment in Mathematics, Language, and Scien; Ability and Interest Test (Non-graded)
 - Conducted at provincial level under national standards set by respective authorities (MOE, DOE, NIE)

School-Level Assessment

- Primarily based on learning modules
- Each module includes: Formative Assessment 70% of the final grade; Summative Assessment 30% of the final grade
- Student performance is reported through a GPA system





Implementation of Assessment

Flexible, User-Friendly Assessment Data System

- Centralized in NEMIS the National Education Management Information System
- Integrates assessment data with student, teacher, and school profiles
- Supports linkage with local systems (e.g., LMSs) for a unified national education data ecosystem

Quality Oversight & Monitoring

- Enables multi-tiered oversight at provincial, zonal, and school levels
- School-level assessment data to be moderated both qualitatively and statistically
 - Initial focus on Grade 10 & 11

6 : Roadmap for education reforms – 2026-2029

2025	2026	2027	2028	2029
Issue circular and guidelines	Implementation of curriculum in Grade 1 & 6	Implementation of curriculum in Grade 2 & 7	Implementation of curriculum in Grade 3 & 8	Implementation of curriculum in Grade 4 & 9
Conduct Awareness programmes for public and education stakeholders	Provide necessary infra-structure facilities & school based grants (SBG)	Provide necessary infra-structure facilities & SBG	Provide necessary infra-structure facilities & SBG	Conduct skill test for grade 9
Conduct teacher training on	Conduct principals and teacher training	Conduct principals and teacher training	Conduct principals and teacher training Produce and	Modular based curriculum for Grade 11 and hold G.C.EOLs
education reforms Produce and	Produce and distribute modules for schools	Produce and distribute modules for schools	distribute modules for schools Strengthening monitoring and	Produce and distribute modules for schools
distribute modules for schools	Strengthening monitoring and supervisions	Strengthening monitoring and supervisions	supervisions Modular based curriculum for Grade 10	Strengthening monitoring and supervisions

Implementation Arrangement- Structure

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Implementation Arrangement

- Establish a Task Force for Education Reforms.
- Establish an **Operating center** for Education Reforms at the Ministry of Education (Teams for 5 Pillar).
- Strengthening the coordination with all relevant national level institutions and provincial level institutions.
- Strengthening both external and internal monitoring and supervision level at schools.

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Task Force for Education Reforms consists of ;

- National Education Commission
- Ministry of Education, Higher Education & Vocational Education.
- National Institute of Education (Academic Affairs Board and Governing Council NIE)
- Department of Examination
- Department of Educational Publications
- Private Sector

Thank you