

# National Curriculum Framework

for School Education 2023

(NCF-SE 2023)

Session By  
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- The pre-draft of the NCF-SE- placed for public comment on 6 April 2023.
- Dr. K. Kasturirangan, Chairman, National Steering Committee for National Curriculum Frameworks.
- NCF-SE-2023 submitted to Education Minister, GOI on 29<sup>th</sup> July 2023.
- NCF-SE was released on 23<sup>rd</sup> August 2023.
- NCF-FS- 2022 ( for ages between 3- 8) released on 10<sup>th</sup> October 2022.
- NCF-FS 2022 is Integrated in NCF-SE 2023.



## Salient Features of NEP 2020

- 5+3+3+4 schooling design as against the current 10+2 system.
- The Policy has laid significant emphasis on ECCE.
- Achieving Foundational Literacy and Numeracy.
- Emphasis on Curricular Aims. Learning to happen through constructivism
- Multidisciplinary, Holistic, and Integrated Education.
- Reduced Curriculum Content.
- Promoting multilingualism and Indian languages.

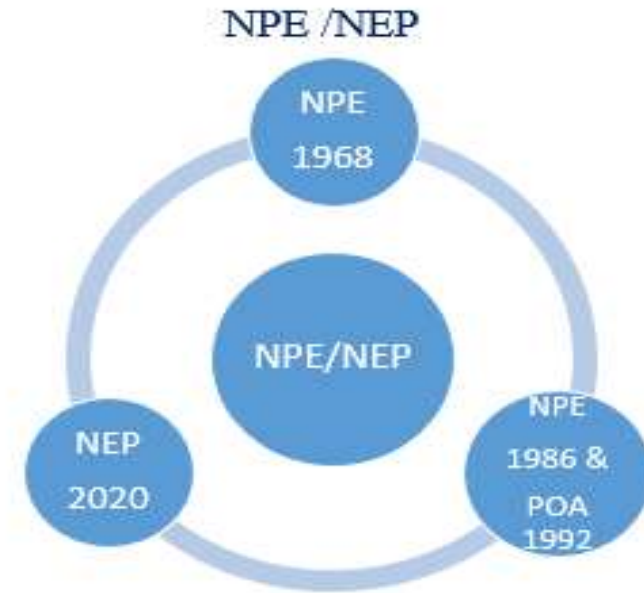
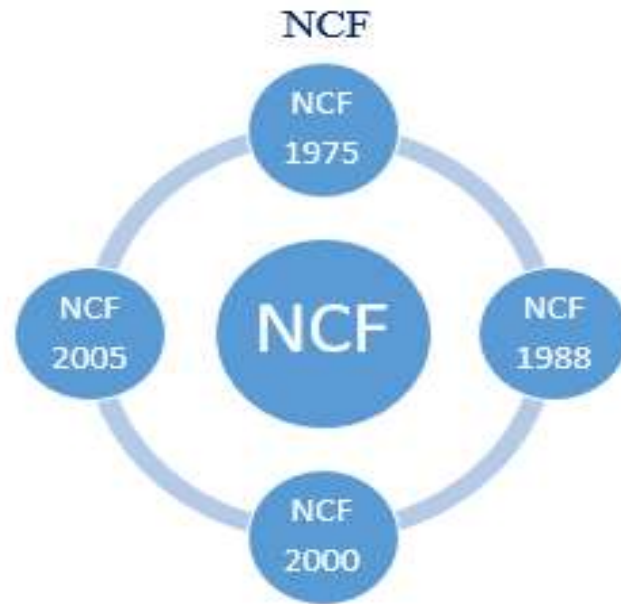
## For School Education

- Flexibility and Choice of Subjects at the Secondary Stage.
- Integrating Vocational Education.
- The medium of instruction until Grade 5 in mother tongues,
- A deep-rooted pride in being Indian, among students.
- School Accreditation.
- Assessment reform with 360-degree Holistic Progress Card, 13.
- Modular Board Examinations.

## NEP 2020 Proposed Following NCFs



## Previous NCFs Prior to NCF-SE 2023



NCF 1975:



National Policy on Education 1968

NCF 1988, NCF 2000 & NCF 2005:



National Policy on Education 1986.  
& Programme of Action 1992:

NCF-SE-2023:



National Education Policy 2020

## **NCF-SE-2023 is organized into five parts.**

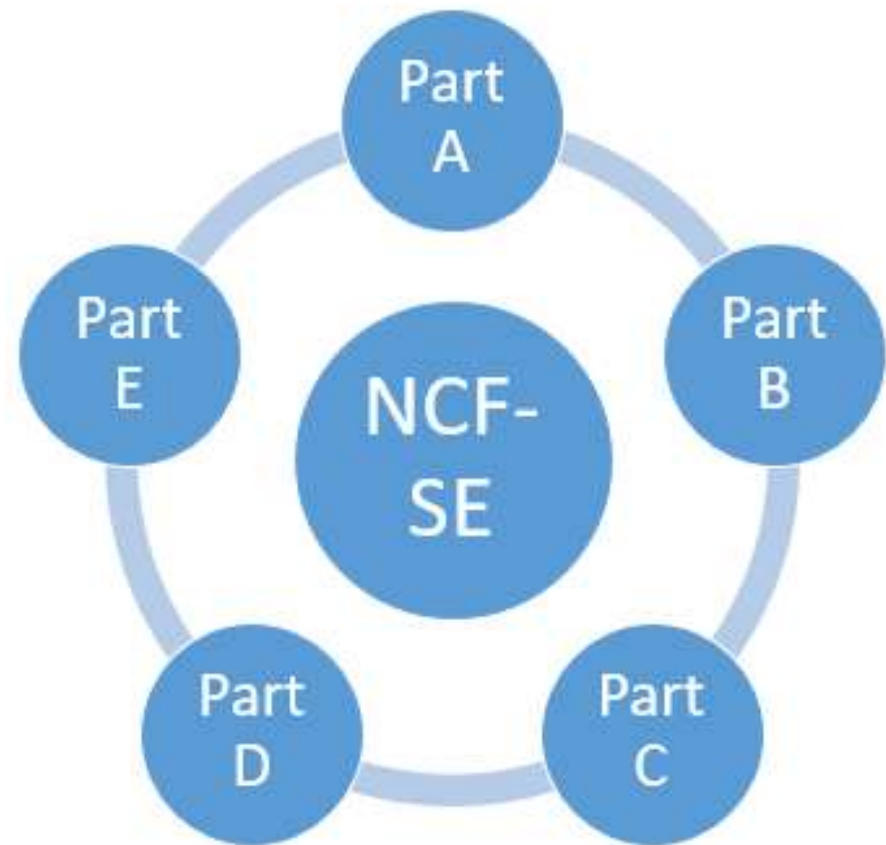
**Part A:** Aims of school education.

**Part B:** Important cross-cutting Themes

**Part C:** School Subjects

**Part D:** School Culture and Processes

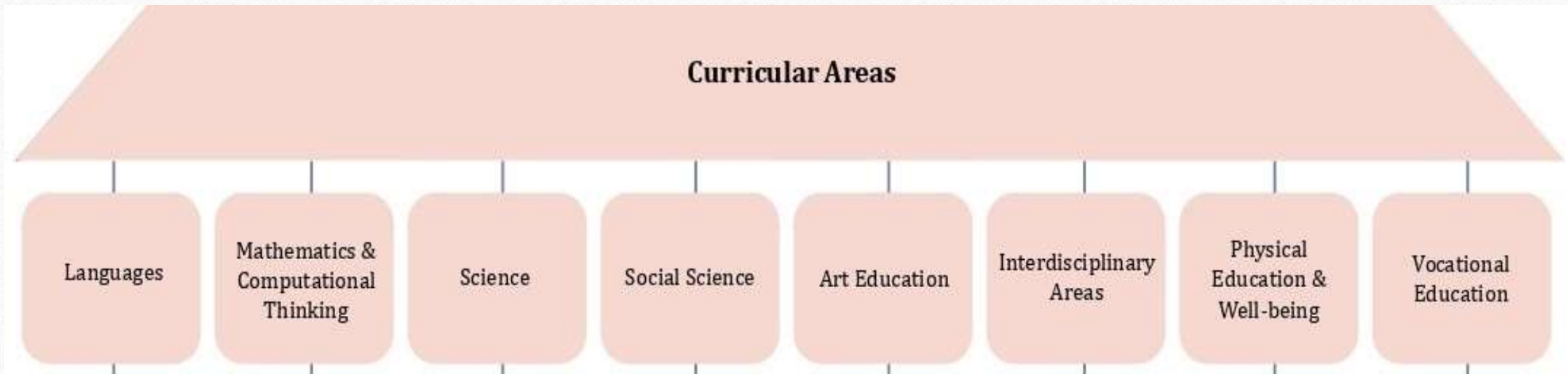
**Part E:** Ecosystem of Schooling



## Curriculum Guidelines

- The purpose of this NCF-SE is to effect positive transformations in India's school curricula.
- The world is undergoing, rapid changes in the knowledge landscape.
- Workforce, with deep human capacities, and multidisciplinary capacities.
- The Curricula must be responsive, to the glorious unity in diversity, of India.
- 'Curriculum' refers to the overall goals, plans, practices, etc.
- Stresses on holistic and integrated changes.
- Term 'Curricular Area' is used as a broader category.





This NCF uses 'Curricular Area' as a broader category, to distinguish it from 'discipline,' 'field,' and 'subject':



## Languages

The three languages in the school curriculum are denoted as R1, R2, and R3 in this NCF.

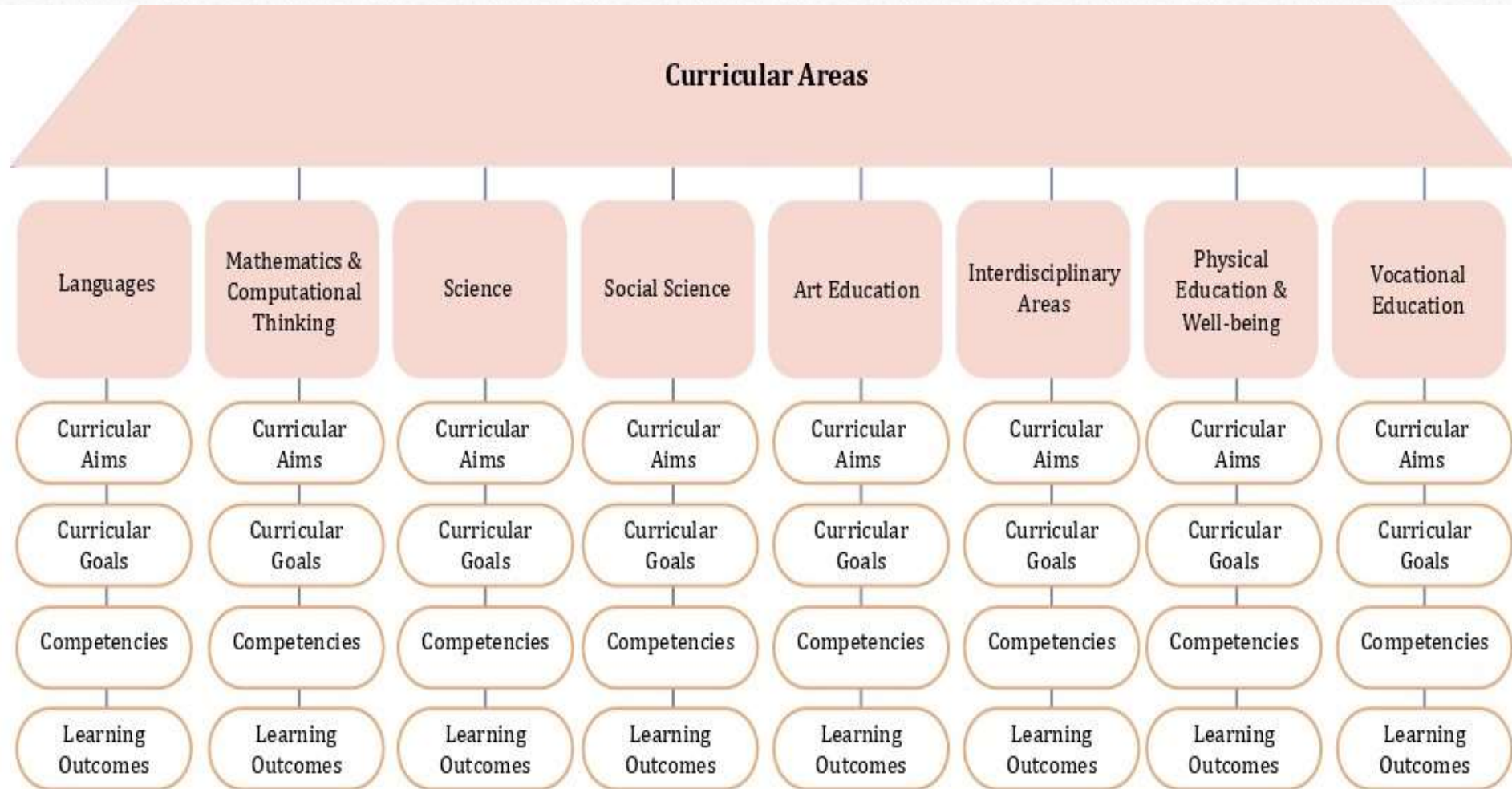
**R1** This is the Language in which literacy first learnt in school. (Mother tongue or the State language).

**R2** Any Language other than R1.

**R3** Any language other than R1 and R2.

At least two of these three languages — R1, R2, and R3 — must be native to India.

# Curricular Aims, Goals, Competencies, and Learning Outcomes



# Learning Standards for Four Stages of Schooling -5+3+3+4

## New Academic Structure

4 Years (Class 9 to 12)  
(Age 14-18)

3 Years (Class 6 to 8)  
(Age 11-14)

3 Years (Class 3 to 5)  
(Age 8-11)

2 Years (Class 1 & 2)  
(Age 6-8)

3 Years (Anganwadi/  
pre-primary) (Ages 3-6)

New pedagogical structure  
(5+3+3+4) --> 3 yrs in Anganwadi  
/pre-school and 12 yrs in School

- Secondary Stage (4): multidisciplinary study, critical thinking, flexibility in the choice of subjects
- Middle Stage (3): experiential learning in Sciences, Maths, Arts, Social Sciences, Humanities
- Preparatory Stage (3): play, discovery, activity-based, and interactive classroom learning.
- Foundational Stage (5): multi-level, play/activity-based learning

## Foundation Stage: 3 – 8 Years

A	Domains
1	Physical Development
2	Socio-emotional and Ethical Development
3	Cognitive Development,
4	Aesthetic and Cultural Development
5	Language and Literacy Development.
6	In addition -Learning Standards for developing Positive Learning
B. 1	Foundational Literacy and Numeracy.
2	Foundational Literacy in R1
3	2 languages (R1 and R2)
4	TLM (Teaching Learning Materials)/Textbooks
5	Play based Pedagogy
6	Assessment.
7	Holistic Progress Card



## Preparatory Stage - 8- 11 years

1 2 Languages- R1 & R2

2 Mathematics Education

3 Art Education,

4 Physical Education, and

5 The World Around Us  
(as an interdisciplinary area of study).

6 Work and pre-vocational skills are included as part of The World Around Us curriculum.

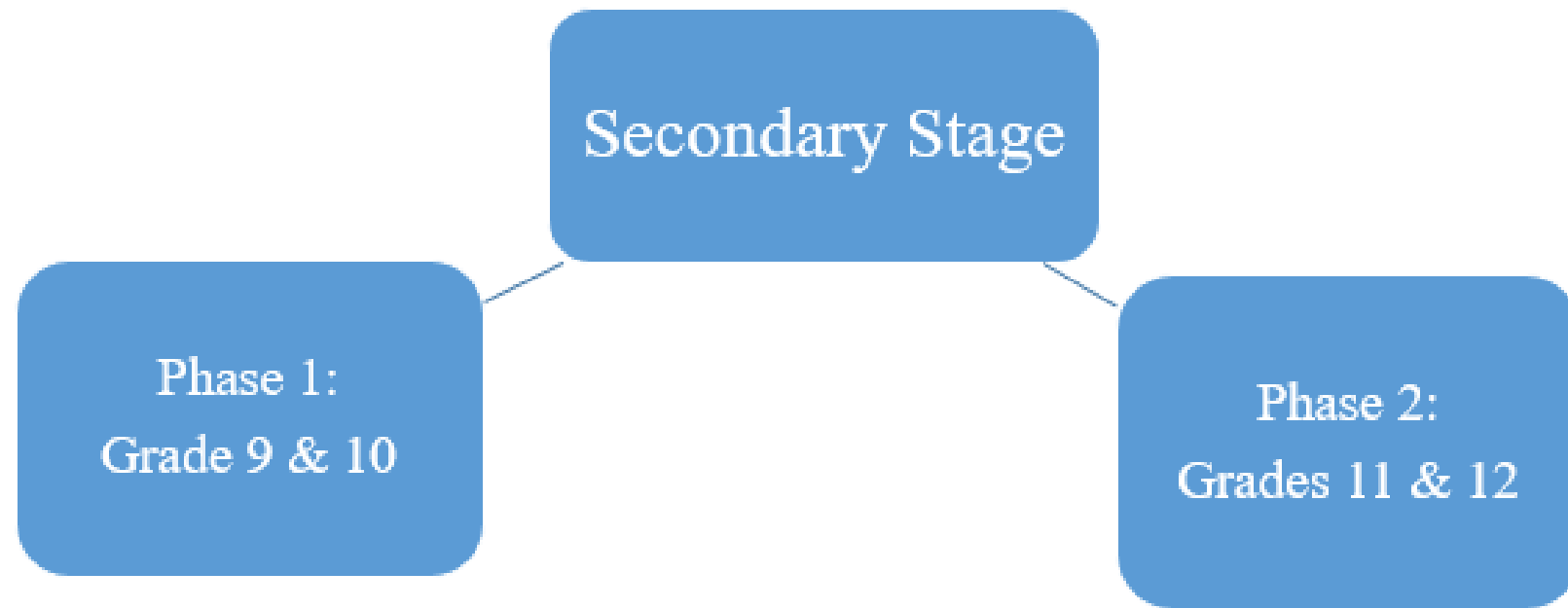
7 **Assessments:** Short Formal Written Assessments, Teacher's Observation of Students work, Regular Formative Assessments,



## Middle Stage - 11- 14 years

- 1 3 languages denoted R1, R2, and R3.
- 2 Mathematics Education
- 3 Science Education,
- 4 Social Science Education
- 5 Art Education,
- 6 Interdisciplinary Areas
- 7 Physical Education & Wellbeing
- 8 Vocational Education.
- 9 Assessment





Curricular Areas are grouped into 4.

Choice of disciplines in Grades 11 & 12.

Gradually, this choice will be extended to Grades 9 & and 10.

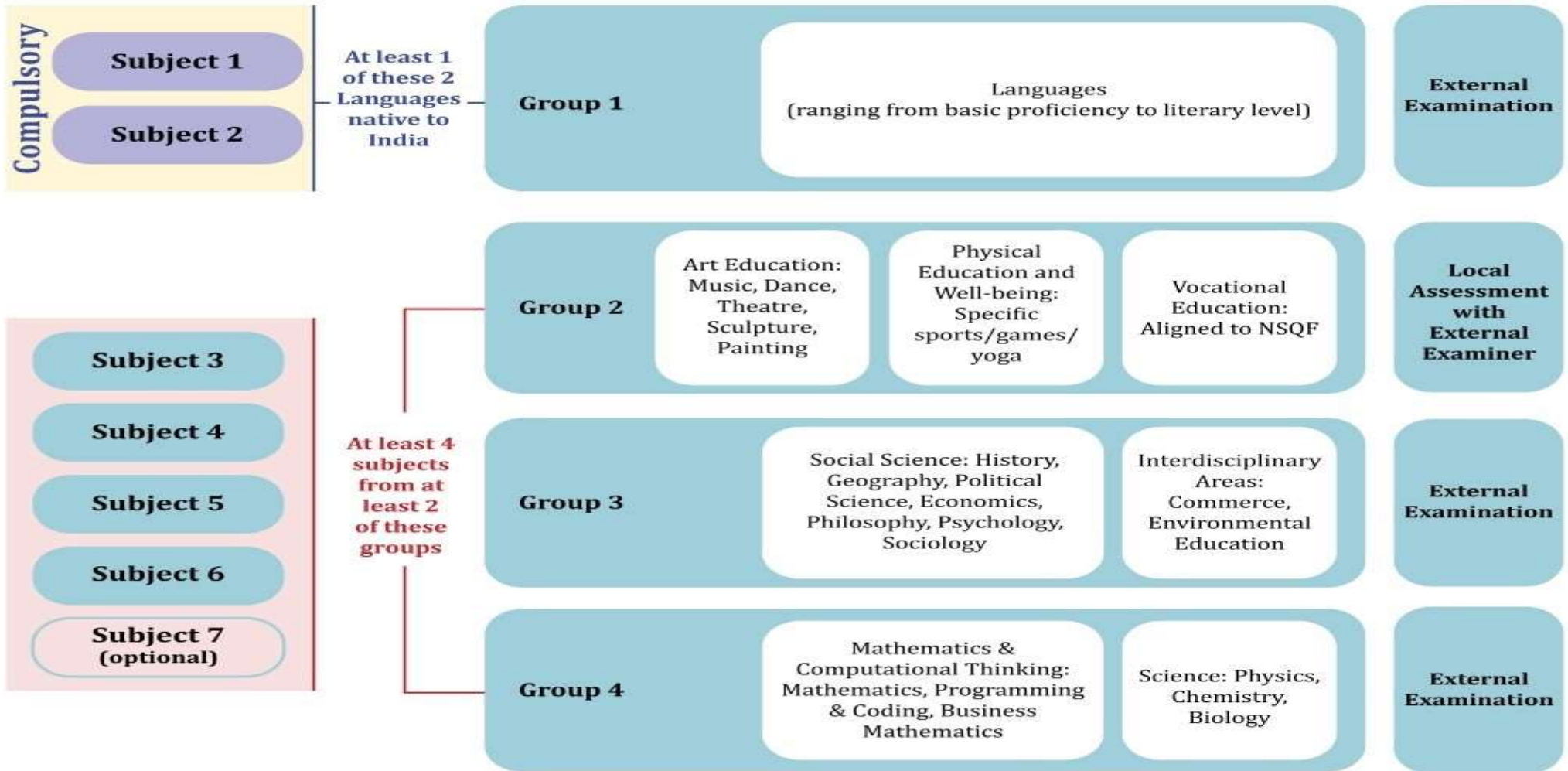
# Secondary : Phase 1: Grades 9 & 10

## 10<sup>th</sup> Board Certification

Curricular Areas	Subjects	Examinations
Languages	Language 1	External Examination
	Language 2	External Examination
	Language 3	External Examination
Mathematics & Computational Thinking	Mathematics	External Examination
Science	Science	External Examination
Social Science	Social Science	External Examination
Art Education	Art Education	Local Assessment with External Examiner
Interdisciplinary Areas	Environmental Education	External Examination
Physical Education & Well-being	Physical Education	Local Assessment with External Examiner
Vocational Education	Vocational Education	Local Assessment with External Examiner



## Phase 2 — Grades 11 and 12:



# Subject Combinations

## Combinations for Commerce

### Combination 1

Hindi, English

Business Studies, Accounting,  
Economics from Group 3

Business Mathematics  
from Group 4

### Combination 2

Bengali, English

Business Studies, Accounting  
from Group 3

Business Mathematics  
from Group 4

Fine Arts from Group 2

## Combinations for Science

### Combination 1

Classical Telugu, Sanskrit

Mathematics, Physics,  
Chemistry from Group 4

Sustainability and  
Climate Change from Group 3

### Combination 2

Gujarati, English

Biology, Physics, Chemistry  
from Group 4

Indian Classical Music  
from Group 2

[Optional] Mathematics  
from Group 4

## Combinations for Social Science

### Combination 1

Marathi, French

History, Economics,  
Psychology from Group 3

Contemporary Music  
from Group 2

### Combination 2

Assamese, Sanskrit

Geography, Political Science  
from Group 3

Indian Classical Music  
from Group 2

[Optional] Mathematics  
from Group 4

## Multidisciplinary Combinations

### Combination 1

Classical Tamil, Hindi

Gardening from Group 2

History, Journalism  
from Group 3

Mathematics from Group 4

### Combination 2

Pali, Malayalam

Folk Music from Group 2

Automobile Servicing  
from Group 2

Business Studies from Group  
3

[Optional] Business  
Mathematics from Group 4

## **Implications for Schools and Boards of Examinations:**

- a. 10 Curricular Areas for Grade 10 right from the beginning of the implementation of this NCF. 2 languages for Grades 11-12 from the beginning of the implementation of this NCF.
- b. All Board examinations must move towards becoming 'easier' without any compromise on assessing genuine learning.
- c. Schools should be prepared to offer subjects from at least two groups amongst Groups 2, 3, and 4 immediately. Within 5 years, schools should be ready to offer subjects from all four Groups.
- d. Within 10 years, schools should offer many more subjects covering all Curricular Areas, and students should study subjects across all four Groups.
- e. The Secondary Stage has been divided into two Phases — Grades 9 and 10, and Grades 11 and 12.
- f. In 10 years, a single Secondary Stage, where students have choice and flexibility right from Grade 9,
- g. Study in annual and two-year patterns should move to a semester and/or annual design.
- h. In ten years, Boards of Examination should be prepared to offer certification through modular examinations.

**Vision  
of Society**  
Constitution of India

**Vision and Purposes of Education**  
National Education Policy 2020

**Aims of School Education**  
National Curriculum Framework

**Desirable Knowledge, Capacities,  
Values, and Dispositions**

**Curricular Areas**

**School Culture and Processes**



*Thank  
you*

