# SENIOR SCHOOL CURRICULUM 2022-23







# 1. SCHEME OF STUDIES

Class XI and XII is a composite course. Students need to take only those subjects in class XI which he/she intends to continue in class-XII. Students can offer a minimum of 5 or more subjects in class XI. They need to continue the same subjects in class XII.

# 3.1 Combination of Subjects: Subjects can be offered as under:

Subjec	t	Name of Subjects
	Subject 1	Hindi Elective or Hindi Core or English Elective or English Core
	Subject 2	Any one Language from Group - L not opted as Subject 1  OR  Any one Elective from the Group - A
	Subject 3, Subject 4,	Any three electives either from Group - A Or Group-S  OR
	and Subject 5	Any three from Combination of Group - A andGroup - S
Compulsory	GIFT	THE WEST AND
Additional Subject Optional	Subject 6	Any one elective or Language from any subject group not opted as subjects 1-5
Subjects of Internal Assessment	Subject 7 to 9 (to be taken by all Regular Candidates)	Work Experience

Hindi or English must be one of the two languages to be studied in cass XI XII. Hindi and English can also be offered simultaneously. In Hindi and English, two courses have been provided for class XI and XII keeping in view the varying backgrounds of the students and a student may either opt Hindi Elective (Code 002) or Hindi Core (Code 302) and English Elective (Code-001) or English Core (Code-301). However, the same language cannot be offered both at Core and Electivelevels.

In addition to above, the following combinations cannot be taken together;

- 3.1.1.1 Business Studies (Code 054) and Business Administration (Code 833)
- 3.1.1.2 Out of three Computer Science/IT related subjects i.e. Informatics Practices (065), Computer Science (Code 083), and Information Technology (Code 802), a candidate can opt only for one subject.
- 3.1.1.3 Mathematics (Code 041) and Applied Mathematics (Code 241)
- j) The first 5 subjects in the chronological order of filling the subjects in the online registration system/ Mark Sheet are considered as Main subjects.
- k) A candidate can also offer an additional elective which may either be a language at elective level or, any other elective subject.
- While transacting the Curriculum, due emphasis should be laid on National Identity, 21st Century Skills and Values Education. Schools are expected to draw their own programmes in this area in accordance with the guidelines given from time to time by the Board. Likewise, programmes in General Studies and Health and Physical Education be planned in accordance with the guidelines brought out by the Board.
- m) For candidates who take 6 subjects (5 main and 1 additional subject) and pass in all 6 subjects, the percentage is to be calculated by the employer/institution/university according to the norms of employer/institution/university in which the candidate will be seeking admission.

- of first five subjects, the same will be replaced by the 6th subject provided the candidate satisfies the scheme of studies i.e. after replacement either Hindi or English remains as one of the main five subjects.
- o) Skill electives can be offered along with any subject, as per the scheme of studies.
- p) Board is extending several exemptions/concessions to candidates with disabilities as defined in the "THE RIGHTS OF PERSONS WITH DISABILITIES ACT 2016". Exemptions/Concessions extended to Persons with Benchmark Disabilities for Class X & XII Examinations conducted by the Board and the Standard Operating Procedure for availing these concessions are available on:

https://www.cbse.gov.in/cbsenew/Examination\_Circular/2019/5\_CIRCULAR.pdf

Schools and candidates may also refer to the circulars issued by the Board from time to time on this matter.

q) For Regional Languages, the Board prescribes the textbooks being followed in classes XI and XII in the respective State Boards where the language is taught. Schools are also advised to bring to the notice of CBSE the changes, if any, brought out at the commencement of the session by the respective State Boards, in the textbooks of the language of their State. Schools are directed to strictly follow the textbooks prescribed by CBSE in its curriculum. Changes, if any, can be adopted only when CBSE notifies them. School will be responsible for any issue arising out of School not following Boards' directives.



# a. Subjects Offered

# LIST OF SUBJECTS

LANG	UAGES	(GROUP - L)				
S No	CODE	NAME		Theory	Practical	IA
1	001	ENGLISH ELECTIVE		080		020
	301	ENGLISH CORE	Any One	080		020
2	002	HINDI ELECTIVE		080		020
	302	HINDI CORE	Any One	080		020
3	003	URDU ELECTIVE	Any One	080		020
	303	URDU CORE	HOS	080		020
4	022	SANSKRIT ELECTIVE	4-11-0-1	080		020
	322	SANSKRIT CORE	Any One	080		020
5	104	PUNJABI		080		020
6	105	BENGALI		080		020
7	106	TAMIL		080		020
8	107	TELUGU	Any One	080		020
	189	TELUGU TELANGANA		080		020
9	108	SINDHI	1144	080		020
10	109	MARATHI	Want In	080		020
11	110	GUJARATI	II VIZ	080		020
12	111	MANIPURI		080		020
13	112	MALAYALAM		080		020
14	113	ODIA		080		020
15	114	ASSAMESE		080		020
16	115	KANNADA		080		020
17	116	ARABIC		080		020
18	117	TIBETAN		080		020



19	118	FRENCH		080		020
20	120	GERMAN		080		020
21	121	RUSSIAN		080		020
22	123	PERSIAN		080		020
23	124	NEPALI		080		020
24	125	LIMBOO		080		020
25	126	LEPCHA		080		020
26	191	KOKBOROK		080		020
27	192	BODO		080		020
28	193	TANGKHUL		080		020
29	194	JAPANESE		080		020
30	195	BHUTIA		080		020
31	196	SPANISH		080		020
32	197	KASHMIRI		080		020
33	198	MIZO		080		020
		Academics	Electives (C	ROUP-A)		
S No	CODE	NAME	William .	Theory	Practical	IA
1	027	HISTORY	41461	080		020
2	028	POLITICAL SCIENCE	DI WIE	080		020
3	029	GEOGRAPHY	मासद	070	030	
4	030	ECONOMICS		080		020
5	031	CARNATIC MUSIC VO- CAL		030	050	020
	032	CARNATIC MUSIC MEL. INS.		030	050	020
	033	CARNATIC PER. INS. MRIDANGAM		030	050	020
	034	HINDUSTANI MUSIC VOCAL	Any	030	050	020
	035	HINDUSTANI MUSIC MEL. INS.	One	030	050	020
	036	HINDUSTANI PER. INS.		030	050	020



6	037	PSYCHOLOGY		070	030	
7	039	SOCIOLOGY		080		020
8	041	MATHEMATICS		080		020
	241*	APPLIED MATHEMAT-ICS	Any One	080		020
9	042	PHYSICS		070	030	
10	043	CHEMISTRY		070	030	
11	044	BIOLOGY		070	030	
12	045	BIOTECHNOLOGY		070	030	
13	046	ENGINEERING GRAPHICS		070	030	
14	048	PHYSICAL EDUCATION	14954	070	030	
15	049	PAINTING	Any	030	070	
	050	GRAPHICS	one	030	070	
	051	SCULPTURE	4) \$	030	070	
	052	APPLIED/ COMMER- CIAL ART		030	070	
16	054	BUSINESS STUDIES		080		020
17	055	ACCOUNTANCY		080		020
18	056	KATHAK - DANCE	144	030	070	
	057	BHARATNATYAM - DANCE	THEN	030	070	
	058	KUCHIPUDI - DANCE	II VIA	030	070	
	059	ODISSI - DANCE		030	070	
	060	MANIPURI - DANCE	Any one	030	070	
	061	KATHAKALI - DANCE		030	070	
19	064	HOME SCIENCE		070	030	
20	065	INFORMATICS PRAC- TICES	Any one	070	030	
	083	COMPUTER SCIENCE		070	030	
21	066	ENTREPRENEURSHIP		070		030

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22	073	KNOWLEDGE TRADITION & PRACTICES OF INDIA	070		030
23	074	LEGAL STUDIES	080		020
24	076	NATIONAL CADET CORPS (NCC)	070	030	

# Skills Elective (Group-S)

S. No.	SUB.	NAME	JOB ROLES		ARKS RIBUTION
				THEORY	PRACTICAL
1.	801	RETAIL	SALES ASSOCIATE	60	40
2.	802	INFORMATION TECHNOLOGY	IT HELPDESK ASSIS- TANT	60	40
3.	803	WEB APPLICATION	WEB DEVELOPER	60	40
4.	804	AUTOMOTIVE	AUTOMOTIVE SER- VICE TECHNICIAN	60	40
5.	805	FINANCIAL MARKETS MANAGEMENT	EQUITY DEALER/ MUTUAL FUND AGENT	60	40
6.	806	TOURISM	TOUR GUIDE	60	40
7.	807	BEAUTY & WELL- NESS	BEAUTY THERAPIST	60	40
8.	808	AGRICULTURE	AGRICULTURE EXTENSION WORKER	70	30
9.	809	FOOD PRODUCTION	TRAINEE COMMIE	60	40
10.	810	FRONT OFFICE OPERATIONS	COUNTER SALES EXECUTIVE	60	40
11.	811	BANKING	SALES EXECUTIVE (BANKING PRODUCT)	60	40
12.	812	MARKETING	MARKETING EXECU- TIVE	60	40
13.	813	HEALTH CARE	GENERAL DUTY ASSISTANT	60	40
14.	814	INSURANCE	SALES EXECUTIVE (INSURANCE)	60	40
15.	816	HORTICULTURE	FLORICULTURIST (PROTECTED)/ ENTREPREEUR	60	40
16.	817	TYPOGRAPHY & COMPUTER APPLICATION	EXECUTIVE ASSIS- TANT	60	40

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17.	818	GEOSPATIAL TECHNOLOGY	GIS OPERATOR	60	40
18.	819	ELECTRICAL TECH- NOLOGY	FIELD TECHNI- CIAN-OTHER HOME	60	40
19.	820	ELECTRONIC TECH- NOLOGY	INSTALLATION TECH- NICIAN	60	40
20.	821	MULTI-MEDIA	ANIMATOR	50	50
21.	822	TAXATION	ASSISTANT TAX CON- SULTANT / GST AC- COUNTS ASSISTANT	60	40
22.	823	COST ACCOUNTING	JR. ACCOUNTANT	60	40
23.	824	OFFICE PROCE- DURES & PRACTICES	EXECUTIVE ASSIS- TANT	60	40
24.	825	SHORTHAND (EN- GLISH)	STENOGRAPHER	60	40
25.	826	SHORTHAND (HINDI)	STENOGRAPHER	60	40
26.	827	AIR-CONDITIONING & REFRIGERATION	SERVICE TECHNICIAN	60	40
27.	828	MEDICAL DIAGNOS- TICS	MEDICAL LAB TECH- NICIAN	60	40
28.	829	TEXTILE DESIGN	DESIGN ASSISTANT (APPAREL / TEXTILE)	60	40
29.	830	DESIGN	ASSISTANT DESIGNER	50	50
30.	831	SALESMANSHIP	SALES EXECUTIVE	60	40
31.	833	BUSINESS ADMINIS- TRATION	BUSINESS EXECUTIVE	70	30
32.	834	FOOD NUTRITION & DIETETICS	ASSISTANT DIETICIAN	70	30
33.	835	MASS MEDIA STUDIES	MEDIA ASSISTANT	70	30
34.	836	LIBRARY & INFORMATION SCIENCE	LIBRARY ASSISTANT	70	30
35.	837	FASHION STUDIES	ASSISTANT FASHION DESIGNER	70	30
36.	841	YOGA	YOGA INSTRUCTOR	50	50
37.	842	EARLY CHILDHOOD CARE & EDUCATION	EARLY CHILDHOOD EDUCATOR	50	50
38.	843	ARTIFICIAL INTELLIGENCE (NEW)		50	50
39.	844	Data Science		50	50

The concutum and the study material for the Skill Electives are available on the CBSE academic website under the tab 'Skill Education' and can be accessed through the link: http://cbseacademic.nic.in/skill-education.html.

#### 3.3. Medium of Instruction

The medium of instruction in general in all the schools affiliated with the Board shall either be Hindi or English.

#### 2. STRUCTURE OF ASSESSMENT SCHEME

The Assessment scheme will have theory, internal assessment or practical components as per syllabus given for each subject. Board shall conduct Annual examinations for class XII

As the Board is progressively allowing more space to 'learning outcome based' assessment in place of textbook driven assessment, question papers of Board examinations will have more questions based on real-life situations requiring students to apply, analyse, evaluate and synthesize information as per the stipulated outcomes. The corecompetencies to be assessed in all questions, however, will be from the pre-scribed syllabus and textbooks recommended therein. This will eliminate predictability and rote learning to a large extent.

#### 4.1 Annual examination:

#### For Class XII

The Board Examination will cover the entire syllabus of Class-XII as per syllabus for each subject. Grades shall be awarded on the basis of 9-point grading system in each elective subject. For awarding the grades, the Board will put all the passed students in a rank order and will award the grades as follows:

A-1	Top 1/8th of the passed candidates	
A-2	Next 1/8th of the passed candidates	
B-1	Next 1/8th of the passed candidates	
B-2	Next 1/8th of the passed candidates	

C-1	Next 1/8th of the passed candidates	
C-2	Next 1/8th of the passed candidates	
D-1	Next 1/8th of the passed candidates	
D-2	Next 1/8th of the passed candidates	
E*	*Essential Repeat	

#### Notes:-

- (i) Minor variations in proportion of candidates to adjust ties will be made.
- (ii) In case of a tie, all the students getting the same score will get the same grade. If the number of students at a score point needs to be divided into two segments, the smaller segment will go with the larger.
- (iii) Method of grading will be used in subjects where the number of candidates who have passed is more than 500.
- (iv) In respect of subjects where the total number of candidates passing as subject is less than 500, the grading would be adopted on the pattern of grading and distribution in other similar subjects.

#### For Class XI:

The assessment scheme will be similar to class XII Board examination and shall be carried out at school level. However, the grading in class XI will be as follows:

Grading Scale for Elective Areas (Class-XI)				
(School will award grades as per the following grading scale)				
MARK RANGE	MARK RANGE GRADE			
91-100	A1			
81-90	A2			
71-80	B1			

61-70	B2
51-60	C1
41-50	C2
33-40	D
32 and below	*Essential Repeat

Absolute grading is suggested for class XI keeping in view the number of students appearing from any particular school as against positional grading used for class XII.

#### 4.2 Internal Assessment:

Internal Assessment in different subjects will be as per details given in the syllabus for each subject.

## 4.3 Assessment of Compulsory Areas

Assessment of compulsory Areas may be continuously done by collecting information, reflecting on and using that information to review children's progress and to plan future learning experiences. The documented data, after interpretation, should be reflected in the Report Card of the children in the form of grades.

In the existing scheme of assessment, these activities will be graded on a 8-point grading scale (A1 to E) for classes XI -XII and will have no descriptive indicators. The students shall be assessed on three areas i.e. Health and Physical Education with Work Experience and General Studies. Work Experience is subsumed in the Health and Physical Education. No up scaling of grades will be done.

The concerned teacher would make an objective assessment of the level of performance/ participation demonstrated by a student throughout the academic year and finally assign grades.

#### Parameters of Assessment

Marks and grades on the basis of 9-point grading system may be awarded in



each compulsory area (General Studies, Health and Physical Legislation) classes XI and XII as detailed below:

## **Grading for General Studies:**

Grade	Description
A1	Top1/8 <sup>th</sup> of the passed candidates
A2	Next 1/8 <sup>th</sup> of the passed candidates
B1	Next 1/8 <sup>th</sup> of the passed candidates
B2	Next 1/8 <sup>th</sup> of the passed candidates
C1	Next 1/8 <sup>th</sup> of the passed candidates
C2	Next 1/8th of the passed candidates
D1	Next 1/8 <sup>th</sup> of the passed candidates
D2	Next 1/8th of the passed candidates
Е	Essential Repeat

# Distribution of Periods/ Grades for Internal Assessment in Health and Physical Education (with Work Experience subsumed in it)

Strand	Periods (Approx.)	Grades*
1. GAMES a) Athletics/ Swimming b) Team Games c) Individual Games/ Activity d) Adventure Sports	90 periods	While filling online data, following grades may be filled against HPE: Class XI-XII: Grade (A-E) on 9-point scale
2. Health and Fitness	50 periods	(A1,A2,B1,B2,C1,C2,D1,D2,E)
3. SEWA	50 periods	While filling online data, following grades of SEWA shall be filled against Work Education / Work Experience: Class XI-XII: Grade (A-E) on 9-point scale (A1,A2,B1,B2,C1,C2,D1,D2,E)
4. Health and Activity Card	10 periods	- Enclosed separately
Total	200 Periods (Approx.)	-

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\* Rere the detailed HPE guidelines available on www.cbseacademic.nic.in with the amendment given above.

## 4.4 Design of the Question Paper for Board examination:

To ensure flexibility in the assessment at Board examination, the detailed design of the paper is not included in the curriculum document. The details of design of the Q.P shall be subsequently notified with the sample question paper. However the Board examination shall test as per weightage allocated to each area or unit given in the respective subject.

# 4.5 Development of competencies through Student Enrichment activities:

In the recent pas board has been organizing various activities for promoting various 21st century skills. Following are some such activities introduced with the intention of enhancement of the skills and values.

S. No.	Student Enrichment Activity	Skills/Values to be Enhanced
1	Story Telling Competition	<ul> <li>Thinking Skills: Creative, Analytical, Evaluative</li> </ul>
2	Reading Week	Communication Skills
3	Fastest Reading Contest	<ul> <li>Linguistic Skills</li> </ul>
4	Aryabhata Ganit Challenge	Reasoning Abilities
	411	Problem Solving Skills
	BIRD	Critical thinking
	गता मा	Analytical thinking
		Ability to manipulate precise and intricate ideas
		Ability to construct logical arguments
5	CBSE Heritage India Quiz	<ul> <li>Values of respect for diversity and tolerance</li> </ul>
		<ul> <li>Awareness about preserving Indian heritage and monuments</li> </ul>
		Critical thinking skills
		<ul> <li>Appreciation for rich heritage and diversity of the country</li> </ul>



6	Science Exhibition	Critical and Creative Thinking Skills
7	Science Literacy Promotion Test	<ul> <li>Problem Solving Skills</li> <li>Scientific Temperament</li> <li>Connecting Science to day to day life</li> </ul>
8	Expression Series	<ul><li>Creative Thinking Skills</li><li>Communication Skills</li></ul>
9	Eco-Club Activities	Awareness about Environmental
10	Swachhata Abhiyan	Conservation and Protection
	वाध्यमि	Cleanliness Habits
11	Ek Bharat Shrestha Bharat	Spirit of Patriotism and Unity
12	Rashtriya Ekta Diwas	Creative Skills
13	Inter School Band Competition	Health His style
14	Fit India School Week	Healthy life style
15	CBSE Inter-School Sports & Games Competitions	Attention and concentration powers
16	International Day of Yoga	
17	Matri bhasha Diwas	<ul> <li>Awareness of Linguistic and Cultural traditions</li> <li>Values of Tolerance and Dialogue</li> <li>Communication Skills</li> </ul>
Addition	in the last table in both the Seni	or secondary and Secondary Curiculum
18	The Constitution Day	importance of Constitution, its history, structure and implications to citizens orientation to composite culture and diversity of our nation awareness of Fundamental Rights and Duties
		as enshrined in the Indian Constitution.

19	Art Integrated Project	application of art-based enquiry, investigation and exploration, critical thinking and creativity for a deeper understanding of the concepts/topics
		promotes experiential learning as it enables to derive meaning and understanding directly from the learning
		enables students to see the multi-disciplinary linkages between subjects, topics, and real life.

Schools are encouraged to participate in these activities of the Board for making students future ready.

# 4.5.1 Rules regarding Admission and Examination

Regarding eligibility for Admission, Eligibility for Examination, Scheme of Examination and related information, please see the Examination Bye-Laws of CBSE available on www.cbse.nic.in