

MATH

No.	Units	Marks
I.	Sets and Functions	11
II.	Algebra	13
III.	Coordinate Geometry	06
IV.	Calculus	04
V.	Statistics and Probability	06
	Total Theory	40
	Internal Assessment	10

CHEMISTRY

Unit No.	Unit Name	No. of Periods	Marks
Unit I	Some Basic Concepts of Chemistry	10	11
Unit II	Structure of Atom	12	
Unit III	Classification of Elements and Periodicity in Properties	06	04
Unit IV	Chemical Bonding and Molecular Structure	14	06
Unit V	Redox Reactions	04	05
Unit VI	Hydrogen	04	
Unit VII	Organic Chemistry: Some Basic Principles and Techniques	10	9
	Total	60	35

BIOLOGY

Evaluation Scheme		
Theory		
Units	Term I	Marks
I	Diversity of Living Organisms: Chapter – 1, 2, 3 and 4	15
II	Structural Organisation in Plants and Animals: Chapter – 5 and 7	08
III	Cell: Structure and Function: Chapter – 8 and 9	12
Units	Term II	Marks
III	Cell: Structure and Function: Chapter – 10	05
IV	Plant Physiology: Chapter – 13, 14 and 15	12
V	Human Physiology: Chapter – 17, 18, 19, 20, 21 and 22	18
	Total Theory (Term – I and Term – II)	70
	Practicals Term – I	15
	Practicals Term – II	15
	Total	100

PHYSICS

Time: One and half hours

Max Marks: 35

Unit No.	Name of Unit	No. of Periods	Marks
Unit-I	Physical World and Measurement	6	20
	Chapter-1: Physical World		
	Chapter-2: Units and Measurements		
Unit-II	Kinematics	16	
	Chapter-3: Motion in a Straight Line		
	Chapter-4: Motion in a Plane		
Unit-III	Laws of Motion	10	
	Chapter-5: Laws of Motion		
Unit-IV	Work, Energy and Power	12	
	Chapter-6: Work, Energy and Power		
Unit-V	Motion of System of Particles and Rigid Body	16	
	Chapter-7: System of Particles and Rotational Motion		
Unit-VI	Gravitation	8	
	Chapter-8: Gravitation		
	Total	68	35

ENGLISH

CBSE Class 11 Syllabus for English Core 2021-22

A. Reading Comprehension Term 1: 13 Marks

- Unseen passage (factual, descriptive or literary/ discursive or persuasive) – 8 marks
- Case Based Unseen (Factual) Passage – 5 Marks

Reading Comprehension Term 2: 13 Marks

- Unseen passage (factual, descriptive or literary/ discursive or persuasive) – 8 marks
- Unseen passage for Note Making and Summarising – 5 Marks

B. Creative Writing Skills and Grammar for Term 1 (12 Marks)

Short Writing Tasks (3 Marks)

- Notice Writing

Long Writing Tasks (5 Marks)

- Business or Official Letters (Making enquiries, registering complaints, asking for or giving information, placing orders and sending replies)
- Speech

Grammar (4 Marks)

- Determiners
- Tenses
- Re-ordering of Sentences

B. Creative Writing Skills and Grammar for Term 2 (12 Marks)

Short Writing Tasks (3 Marks)

- Posters

Long Writing Tasks (5 Marks)

- Official Letters: e.g. to school/college authorities (regarding admissions, school issues, requirements / suitability of courses)
 - Debate
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Grammar (4 Marks)

- Determiners
- Tenses
- Re-ordering of Sentences

C. Literature for Term 1 (15 Marks)

Literary-prose/poetry extracts (seen- texts) comprehension and appreciation. (Two Extracts)

Questions Based on Texts to assess comprehension and appreciation, analysis, inference, extrapolation

Book-Hornbill (9 Marks):

- The Portrait of a Lady (Prose)
- A Photograph (Poem)
- "We're Not Afraid to Die... if We Can All Be Together" (Prose)
- Discovering Tut: the Saga Continues
- The Laburnum Top (Poem)
- Landscape of the Soul (Prose)

Book-Snapshots (6 Marks):

- The Summer of the Beautiful White Horse(Prose)
- The Address (Prose)
- Ranga's Marriage (Prose)

CBSE Class 11 English Elective Syllabus for 2021-22

A. Reading Comprehension Term 1 (12 Marks):

- Unseen passage (literary or discursive) – 6 Marks
- Unseen Poem – 3 Marks
- Case Based Unseen (Factual) Passage – 3 Marks

A. Reading Comprehension Term 2 (12 Marks):

- Unseen passage (literary or discursive) – 6 Marks
- Unseen Poem – 3 Marks
- Case Based Unseen (Factual) Passage – 3 Marks

B. Creative Writing Skills for Term 1 (8 Marks)

- Essay (on an Argumentative/Discursive/Reflective/ Descriptive topic) – 4 Marks
- Article Writing (on a contemporary/topical issue) – 4 Marks

B. Creative Writing Skills for Term 2 (8 Marks)

- Essay (on an Argumentative/Discursive/Reflective/ Descriptive topic) – 4 Marks
- Speech (on a contemporary/topical issue) – 4 Marks

C. Literature for Term 1 (10 Marks)

Literary – Prose/Poetry-MCQs to test for comprehension, literary appreciation and inference.

COMPUTER:

Term Wise Marks Distribution of CBSE Class 11 Computer Science Syllabus

Unit No.	Unit Name	Term 1	Term 2
		Marks	Marks
1.	Computer Systems and Organisation	10	—
2.	Computational Thinking and Programming – 1	25	20
3.	Society, Law and Ethics	—	15
	Total	35	35

PHYSICAL EDUCATION

TERM I – THEORY	
MCQ BASED - 35 MARKS	
*Unit No.	Name
1.	Changing Trends & Career in Physical Education <ul style="list-style-type: none"> • Meaning & definition of Physical Education • Aims & Objectives of Physical Education • Career Options in Physical Education. • Khelo-India Program
2.	Olympic Value Education <ul style="list-style-type: none"> • Olympics • Olympic Symbols, Ideals, Objectives & Values of Olympism • International Olympic Committee • Indian Olympic Association
3.	Physical Fitness, Wellness & Lifestyle <ul style="list-style-type: none"> • Meaning & Importance of Physical Fitness, Wellness & Lifestyle • Components of physical fitness and Wellness • Components of Health related fitness
7	Test, Measurement & Evaluation <ul style="list-style-type: none"> • Define Test, Measurement & Evaluation • Importance of Test, Measurement & Evaluation In Sports • Calculation of BMI & Waist - Hip Ratio. • Measurement of health related fitness.
8	Fundamentals of Anatomy, Physiology & Kinesiology in Sports <ul style="list-style-type: none"> • Definition and Importance of Anatomy, Physiology & Kinesiology • Function of Skeleton System, Classification of Bones & Types of Joints .

	<ul style="list-style-type: none"> • Function & Structure of Respiratory System and Circulatory System • Equilibrium – Dynamic & Static And Centre of Gravity and its application in sports
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TERM I – PRACTICAL	
05 Marks	Project File (About one sport/game of choice)
05 Marks	Demonstration of Fitness Activity
05 Marks	Viva Voce (From Project File; Fitness)

