



DIVINE CHILD HIGH SCHOOL
GHOD DOD ROAD, SURAT
SUBJECT: PORTION PLANNER YEARLY
[2026-27]
STD: 11th - science (CBSE)



June Month

Subjects With Book Name	Lessons
ENGLISH	Hornbill • The Portrait of a Lady • Poem: A Photograph Grammar / Writing Skills ➤ Introduction to writing skills Note Making & Summarising (Format)
PHYSICAL EDUCATION SARASWATI HEALTH AND PHYSICAL EDUCATION	Ch.1.Changing Trend and career in physical education Indoor game activity Ch.2 Olympic value
COMPUTER SCIENCE	Unit – 3 Society, Law and Ethics
APPLIED MATHS	1. Number ➤ Indices and logarithms ➤ Quantitative Aptitude 4. Sets and relations
PHYSICS	PART 1 Unit 1 Units and measurements Unit 2 Motion in a straight line
CHEMISTRY	Unit 1 some basics concepts of chemistry Unit 2 structure of atom
BIOLOGY	Unit 1 The living world Unit 2 Biological classification
MATHS	Ch 1 sets

Ch 2 relations and functions
Ch 3 Trigonometric functions

July Month

SUBJECTS WITH BOOK NAME	Lessons
ENGLISH	Hornbill - We're Not Afraid to Die... If We Can All Be Together - Poem: The Laburnum Top Snapshots - The Summer of the Beautiful White Horse Grammar / Writing Skills - Note Making practice Poster Making
PHYSICAL EDUCATION SARASWATI HEALTH AND PHYSICAL EDUCATION	Ch. 3 Yoga Ch. 4 physical education and sports for CWSN
COMPUTER SCIENCE	Unit – 3 Society, Law and Ethics
APPLIED MATHS L	5. Sequence and series 6. Permutations and combinations
PHYSICS	Unit 3 Motion in a plane Unit 4 Laws of motion
CHEMISTRY	Unit 3 classification of elements and periodicity of properties Unit 4 chemical bonding and molecular structure
BIOLOGY	Unit 3 plant kingdom Unit 4 animal kingdom Unit 5 Morphology of flowering plants
MATHS	Ch 4 complex number and quadratic equations Ch 5 Linear equalities

August Month

SUBJECTS WITH BOOK NAME	Lessons
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ENGLISH	Hornbill Discovering Tut: The Saga Continues - Poem: The Voice of the Rain Snapshots - The Address Grammar / Writing Skills - Advertisement Writing Speech Writing
PHYSICAL EDUCATION SARASWATI HEALTH AND PHYSICAL EDUCATION	Ch. 4 physical education and sports for CWSN Ch- 5 physical fitness, wellness and lifestyle Term 1 practical
COMPUTER SCIENCE	Unit 5 Work energy and power Unit 6 system of particles and Rotational motion
APPLIED MATHS L	Unit 5 thermodynamics Unit 6 equilibrium
PHYSICS	Unit 6 Anatomy of flowering plants Unit 7 structural organization in animals Unit 8 cell
CHEMISTRY	Ch 6 permutations and combinations Ch 7 Binomial theorem
BIOLOGY	Unit 7 anatomy of flowering plants Unit 8 cell : unit of life
MATHS	Ch 6 permutations and combinations

September Month

SUBJECTS WITH BOOK NAME	Lessons
ENGLISH	Hornbill ➤ Landscape of the Soul ➤ Poem: Childhood Snapshots

	► Ranga's Marriage Grammar / Writing Skills
PHYSICAL EDUCATION SARASWATI HEALTH AND PHYSICAL EDUCATION	• Debate Writing Article Writing
COMPUTER SCIENCE	Class test chapter 3 to 5 Term-1 PE practical Ch 6 test, measurement and evaluation
APPLIED MATHS L	Unit 1 Computer System and Organisation Unit 2 Computational Thinking and Programming – Python
PHYSICS	9. Limits and continuity 10. Differentiation
CHEMISTRY	Unit 7 Gravitation PART 2 Unit 1 Mechanical properties of solids
BIOLOGY	Unit 9 Biomolecules Unit 10 cell cycle and division Unit 11 photosynthesis in higher plants
MATHS	Unit 7 Definition of SI based units
	Ch 8 sequence and series Ch 9 straight lines

October Month

SUBJECTS WITH BOOK NAME	Lessons
COMPUTER SCIENCE	Unit 2 Computational Thinking and programming - 1 * Introduction to Problem-solving * Familiarization with the basics of Python programming
APPLIED MATHS	11. Probability 12. Descriptive statistics
ENGLISH	Hornbill: The Adventure Poem: Father to Son Snapshots: Albert Einstein at School

	Report Writing, Classified Advertisements, Revision of Note Making & Summarising
PHYSICS	Unit 2 Mechanical properties of fluids Unit 3 Thermal properties of matter
CHEMISTRY	PART 2 Unit 1 Redox reaction
BIOLOGY	Unit 12 Respiration in plants Unit 13 plant growth and development Unit 14 Breathing and exchanges of gases
MATHS	Ch 10 conic sections Ch 11 introduction to three dimensional geometry
PHYSICAL EDUCATION	Ch 7 fundamentals of anatomy, physiology in sports

November Month

SUBJECTS WITH BOOK NAME	Lessons
COMPUTER SCIENCE	* Knowledge of data types * Operators: * Errors- syntax errors, logical errors, and run-time errors * Flow of Control * Conditional statements * Iterative Statement * Strings
APPLIED MATHS	13. Compound interest and annuity
ENGLISH	Snapshots: Mother's Day The Ghat of the Only World Notice Writing (Revision), Integrated Grammar Practice (Gap Filling, Re-ordering, Editing), Reading Comprehension Practice
PHYSICS	Unit 4 Thermodynamics Unit 5 kinetic theory
CHEMISTRY	Unit 2 organic chemistry
BIOLOGY	Unit 16 Excretory products and their eliminations
MATHS	Ch 12 Limits and derivatives
PHYSICAL EDUCATION	Ch 8 fundamentals of kinesiology in sports

December Month

SUBJECTS WITH BOOK NAME	Lessons
COMPUTER SCIENCE	* Knowledge of data types * Operators: * Errors- syntax errors, logical errors, and run-time errors * Flow of Control * Conditional statements * Iterative Statement* Strings
APPLIED MATHS	Taxation
ENGLISH	Snapshots: BirthThe Tale of Melon City Sample Paper Practice, Article & Speech Revision, Case-Based Reading Passages, Grammar Revision
PHYSICS	Unit 6 oscillations
CHEMISTRY	Unit 2 organic chemistry (continued)
BIOLOGY	Unit 17 Locomotion and movement Unit 18 Neural control and coordination
MATHS	Ch 13 statistic
PHYSICAL EDUCATION	Chapter 6 and 7 class test Ch 9 psychology and sports

January Month

SUBJECTS WITH BOOK NAME	Lessons
COMPUTER SCIENCE	- Lists - Tuples - Dictionary - Introduction to Python modules - Revision+ practical
APPLIED MATHS	15. Utility bills 16. Straight line 17. Circle and parabola
ENGLISH	- Complete Revision of Hornbill & Snapshots Important Extracts, Character Sketches, Themes, Value-Based Questions - Complete Writing Skills Revision, Grammar Revision, Previous Year Questions, Pre-Board

	Practice Papers
PHYSICS	Unit 7 wave
CHEMISTRY	Unit 3 Hydrocarbons
BIOLOGY	Unit 19 chemical coordination and integration
MATHS	Ch 14 probability
PHYSICAL EDUCATION	Ch 10 training and dopping in sports Term 2 practical

February Month

ANNUAL EXAM

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