SUBJECT	TOPIC	SUBTOPICS DELETED
ENGLISH	**FIRST FLIGHT** 1.How to Tell Wild Animals 2.Trees 3.Fog 4.Mijbil the Otter 5.For Anne Gregory **FOOTPRINTS WITHOUT FEET** 1.The Midnight Visitor 2.A Question of Trust 3.The Book That Saved the Earth **GRAMMAR** ● Use of Passive Voice ● Clauses : Noun, Adverb Clauses of condition and time, Relative ● Prepositions	
HINDI	**1)व्याकरण खंड** अलंकार **2)पद्य खंड** बिहारी - दोहे महादेवी वर्मा -मधुर मधुर मेरे दीपक जल वीरेन डंगवाल- तोप रवींद्र नाथ ठाकुर- आत्मत्राण **3)गद्य खंड** सीताराम सेकसरिया -डायरी का एक पन्ना प्रहलाद अग्रवाल -तीसरी कसम के शिल्पकार शैलेंद्र अ॰ं॰तोन चेखव- गिरगिट रवींद्र केलेकर -पतझड़ में टूटी पत्तियां, गिन्नी का सोना	
MATHS	1. Real Numbers 2. Polynomials 3. Pair of linear equations in two variables 4. Quadratic Equations 5. Arithmetic Progressions 6. Triangles	● Euclid"s division lemma ● Statement and simple problems on division algorithm for polynomials with real coefficients. ● cross multiplication method ● Situational problems based on equations reducible to quadratic equations ● Application in solving daily life problems based on sum up to n terms ● Proof of the following theorems are deleted i) The ratio of the areas of two similar triangles is equal to the ratio of the squares of their corresponding sides. ii)In a triangle, if the square of one side is equal to sum of the squares of the other two sides, the angle opposite to the first side is a right angle.

	7. Coordinate Geometry 8. Introduction to Trigonometry	● Area of a triangle ● Motivate the ratios whichever are defined at 0 degree and 90 degrees. ● Trigonometric ratios of complementary angles.
	9. Heights and Distances 10. Circles 11. Constructions	● No deletion ● No deletion ● Construction of a triangle similar to a given triangle.
	12. Area related to circle 13. Surface area and volume 14. Statistics	● Problems on central angle of 120°. ● Frustum of a cone. ● Step deviation Method for finding the mean ● Cumulative Frequency graph
	15.Probability	● No deletion
SCIENCE	**PHYSICS:** **Unit III: Natural Phenomena o** **The Human Eye and the Colourful World:**	● Functioning of a lens inHuman eye, ● defects of vision and their corrections ● applications of spherical mirrors and lenses
	Unit IV: **Effects of Current o Magnetic Effects of Electric Current.**	● Electric Generator, ● Direct current. ● Alternating current: frequency of AC. ● Advantage of AC over DC. ● Domestic electric circuits
	Unit V: Natural Resources **Sources of energy:**	● Different forms of energy, ● conventional and nonconventional sources of energy: Fossil fuels, solar energy; biogas; wind, water and tidal energy; Nuclear energy. Renewable versus non-renewable sources of Energy.
	DELETED PRACTICALS:	● **Determination of the equivalent resistance of two resistors when connected in series and parallel.** ● **Finding the image distance for varying object distances in case of a convex lens and drawing corresponding ray diagrams to show the nature of image formed.**
	CHEMISTRY	
	Metals and Non-metals	● Basic Metallurgical processes ● Corrosion and its prevention
	Carbon and its Compounds:	● Nomenclature of carbon compounds containing functional groups (halogens, alcohol, ketones, aldehydes, alkanes and alkynes) ● Difference between saturated hydrocarbons and unsaturated hydrocarbons ● Chemical properties of carbon compounds (combustion, oxidation, addition and substitution reaction) ● Ethanol and Ethanoic acid (only properties and uses) ● Soaps and detergents.

	DELETED PRACTICALS	1. Finding the pH of the following samples by using pH paper/ universal indicator: ● Dilute Hydrochloric Acid ● Dilute NaOH solution ● Dilute Ethanoic Acid solution ● Lemon juice ● Water ● Dilute Hydrogen Carbonate solution 2. Study of the following properties of acetic acid (ethanoic acid) ● Odour ● Solubility in water ● Effect on litmus ● Reaction with Sodium Hydrogen Carbonate 3. Study of the comparative cleaning capacity of a sample of soap in soft and hard water.	
	BIOLOGY **Unit II: World of Living** ❖ <u>Control and co-ordination in animals and plants</u>. ❖ <u>Heredity and Evolution</u> **Internal Assessment :-** ❖ <u>Management of natural resources</u> **DELETED PRACTICALS**	● Tropic movements in plants ● Introduction of plant hormones. ● Control and co-ordination in animals: Nervous system; Voluntary, involuntary and reflex actions. ● Chemical co-ordination: animal hormones. ● Basic concepts of evolution. ● Conservation and judicious use of natural resources. ● Forest and wild life; Coal and Petroleum conservation. ● Examples of people's participation for conservation of natural resources. ● Big dams: advantages and limitations; alternatives, if any. ● Water harvesting. ● Sustainability of natural resources. ● **Preparing a temporary mount of a leaf peel to show stomata.** ● **Identification of the different parts of an embryo of a dicot seed (Pea, gram or red kidney bean).**	
● **SOCIAL SC.**	**ECONOMICS** No chapter is deleted. CHAPTER- 5 Consumer Rights to be covered up under Project Work (no pen paper test from this chapter) **HISTORY** **SECTION III- Everyday life , Culture & Politics** ● **Print Culture and the modern world** **POLITICAL SCIENCE** ● Democracy and Diversity ● Gender, Religion and Caste ● Popular Struggles and Movements ● Challenges to Democracy		

	GEOGRAPHY ● Forest and Wildlife Resource ● Water Resource (excluding Map work) ● Minerals and Energy Resources(excluding map of Power plants)	
FRENCH	● Leçon 5,6,9,10,11,12 ● Subjonctif ● Démonstratifs (adjectifs et pronoms) ● Prépositions	
GERMAN	● Entire chapter 9(Deine Hilfe zählt) Textbook and workbook. ● Past perfect tense ● Relativ clauses (wo, was) ● Clauses of time(als, nachdem) ● Textbook pages 56 and 57 ● Workbook pages 64 and 94 will not be evaluated in the exams.	
SANSKRIT	● व्याकरण_व्यंजन सन्धि(तुकागम, मोऽनुस्वारः) विसर्ग(रत्वम् , लोपः) ● समास(बहुव्रीहि) ● प्रत्यय-(ठक्,तल् ङीप्) ● पाठ_ व्यायामः सर्वदा पथ्यः ● पाठ_शिशुलालनम् ● पाठ_प्राणेभ्योऽपि प्रियःसुहृत्	