

ADHARSHILA PUBLIC SCHOOL, JIND

10th Class Annual Syllabus (Non-Foundation)

February	
SUB.	CHAPTER/TOPIC
Hindi	क्षितिज पद्य– खण्ड पाठ 1. 'सूरदास के पद' – काव्य खण्ड पाठ 2. 'राम – लक्ष्मण–परशुराम संवाद' क्षितिज गद्य– खण्ड पाठ 1. नेता जी का चश्मा पाठ 2. बालगोबिन भगत कृतिका – पाठ 1. माता का अँचल व्याकरण – पद परिचय लेखन – विज्ञापन
English	First Flight Chapter 1. A letter to God Chapter 2. A long walk to freedom Poem Dust of snow Poem Fire and Ice Footprint Without Feet Chapter 1. Triumph of Surgery Chapter 2. The thief's Story Grammar - Letter (Editor), Placing order
Physics	Light Reflection and Refraction Reflection of Light Refraction of Light (Up to Snell's law)
Chemistry	Ch-1 : Chemical Reactions & Equations <ul style="list-style-type: none"> • Introduction • Chemical Equation • Types of Chemical Equation • Combination Reaction • Decomposition Reaction • Displacement Reaction • Double Displacement Reaction • Redox Reaction • Corrosion • Rancidity
Maths	Chapter 1. Real Number, Chapter 2. Polynomial Chapter 4. Quadratic Equations
Biology	Ch. 5. Life Process <ul style="list-style-type: none"> • Nutrition in Plants & Animals
SS	Civics – Chapter 1. Power Sharing Chapter 2. Federalism
Computer	Chapter 2. Introduction to HTML

March		
Hindi	क्षितिज पद्य– खण्ड पाठ 1. आत्मकथ्य पाठ 2. 'उत्साह' अट नहीं रही है । क्षितिज गद्य– खण्ड पाठ 1. लखनवी अंदाज व्याकरण वाच्य, पद–परिचय लेखन ई मेल, विज्ञापन, पत्र कृतिका – साना–साना हाथ जोड़ि	
English	First Flight Chapter 3. Two Stories About Flying Chapter 4. Anne Frank Poem A Tiger in the Zoo Footprint Without Feet Chapter 3. The Midnight Visitor Grammar Tenses	Activity - Make an assignment about the difference between a diary and Journal
Physics	Refraction of Light (Complete) Human Eye & Colorful World	
Chemistry	Ch-2 : Acids, Bases & Salts ➤ Introduction ➤ Acid, Base, Indicator – Definition & Examples ➤ Reaction of Acid & Base with Metals ➤ Reaction of Metal Carbonates and Metal Hydrogen Carbonates with Acids ➤ Neutralisation Reaction ➤ Reaction of Metallic Oxide with Acid ➤ Reaction of Non-metallic Oxide with Base ➤	
Maths	Chapter 3. Pair of Linear Equation in two Variables Chapter 5. Arithmetic Progression Chapter 12. Surface Area and Volume	
Biology	Ch. 5. Life Process • Respiration Type • Respiration mechanism in plants • Respiration in Animals	
SS	History- Chapter 1. Nationalism in Europe Geography Chapter 1. Resources and Development Economics Chapter 1. Development	
Computer	Chapter 3. More about HTML	Activity - Create and application form
April		
Hindi	क्षितिज पद्य– खण्ड पाठ 1. फसल, यह दंतुरित मुस्कान, पाठ 2. संगतकार क्षितिज गद्य– खण्डे पाठ 1. एक कहानी यह भी	

	पाठ 2. नौबतखाने में इबादत व्याकरण – वाक्य, पद-परिचय, वाच्य लेखन – संदेश, अनुच्छेद, स्ववृत्त	
English	Poem Amanda Poem The Trees Poem How to Tell Wild Animals Poem The Ball Poem Writing Skill Formal letters (Footprints without Feet) Lesson 4. A Question of Trust Lesson 5. Footprints Without Feet Grammar Tense, Determiners (Exercise)	Activity - Draw a poster on save tigers
Physics	Charge, Current, Voltage and Potential Difference	
Chemistry	<ul style="list-style-type: none"> pH Scale Importance of pH in Everyday Life Common Salt Sodium Hydroxide Bleaching Powder Baking Soda Washing Soda Plaster of Paris 	
Maths	Chapter 6. Triangles Chapter 7. Co-ordinate Geometry	
Biology	Ch. 5 Life Process <ul style="list-style-type: none"> Excretion in Plant & Animals Control & co-ordination in Plants Ch. 6. Control & Co-ordination in Animals <ul style="list-style-type: none"> Complete Nervous System & ½ Endocrine System 	
SS	History Chapter 2. Nationalism in India Chapter 3. The making of a Global World Economics Chapter 2. Sectors of Indian Economy Chapter 3. Money And Credit Civics Chapter 3. Gender Religion & Caste	
Computer	Chapter 3. More about HTML	Activity - Create a program to link different web - sites
May		
Hindi	क्षितिज पद्य- खण्ड Revision क्षितिज गद्य- खण्ड संस्कृति कृतिका मैं क्यों लिखता हूँ व्याकरण पद - परिचय, अलंकार लेखन - Revision	
English	First Flight Lesson 5. Glimpses of India Lesson 6. Mijbil the Otter Lesson 7. Madam Rides the Bus Poem Fog	Activity - Write a story about you first Journey by bus.

	Poem The Tail of Custard The Dragon Poem The Trees Letter Writing (Practice) Grammar – Subject-Verb Agreement, Reported Speech	
Physics	Resistance, Ohm's Law, Resistivity	
Chemistry	Ch-3 : Metals & Non-Metals <ul style="list-style-type: none"> Physical Properties of Metals Physical Properties of Non-Metals Chemical Properties of Metals Ionic Compounds & Its Properties Extraction of Metals Refining of Metals Corrosion 	
Maths	Chapter 8. Introduction of Trigonometry Chapter 9. Application of Trigonometry	
Biology	Ch. 6. Control & Co-ordination in Animals <ul style="list-style-type: none"> Complete endocrine System How do organism reproduce ? 	
SS	Economics Chapter 4. Globalization Civics Chapter 4. Political Parties Chapter 5. Outcomes of Democracy Geography Chapter 2. Forest and Wildlife	
Computer	Chapter 1. Networking	Activity - Make an assignment on Protocols
June		
Summer Vacation		
July		
Hindi	Revision सर्दास के पद, तुलसीदास, आत्मकथ्य, नेता जी का चश्मा, बालगोबिन भगत, पत्र, अनुच्छेद, ई-मेल, वाक्य, वाच्य	
English	First Flight Lesson 8. The Sermon at Benares Lesson 9. The Proposal Poem For Anne Gregory Footprints Without Feet Lesson 6. The Making of a Scientist Lesson 7. The Necklace Lesson 8. Bholi Lesson 9. The Book that Saved the Earth Grammar - Analytical Paragraph, Modals	Activity - Write the Biography Elbert Einstein and Richard Ebright
Physics	Heating Effect of Current Magnetic Effect of Current (Right Hand Thumb Rule)	
Chemistry	Ch-4 : Carbon & Its Compounds <ul style="list-style-type: none"> Carbon & Allotropes Bonding in Carbon Covalent Bond Versatile Nature of Carbon Saturated Organic Compounds Unsaturated Organic Compounds Functional Group 	

	<ul style="list-style-type: none"> Homologous Series IUPAC Nomenclature of Carbon Compounds
Maths	Chapter 10. Circle Chapter 11. Area Related to Circle
Biology	Ch. 8. Heredity & Evolution (Complete chapter)
SS	Geography Chapter 3. Water Resources Chapter 4. Agriculture Chapter 5. Minerals & Energy Resources History Chapter 1. Nationalism in Europe
Computer	Chapter 4. Cascading Style Sheets
August	
Hindi	Revision उत्साह, अट नहीं रही, लखनवी अंदाज, एक कहानी यह भी, माता का अँचल, विज्ञापन, संदेश, अनुच्छेद, ई-मेल, अपठित काव्यांश, पद परिचय, अलंकार
English	Grammar - Modals, Subject - Concord Grammar, Analytical Paragraph Activity - Drama of Bholi
Physics	Magnetic Effects of Current (Complete)
Chemistry	<ul style="list-style-type: none"> Combustion Reaction Oxidation Reaction Addition Reaction Substitution Reaction Ethanol Ethanoic Acid Soaps & Detergents
Maths	Chapter 13. Statistics Chapter 14. Probability
Bio	Our Environment
SS	History Chapter 4. Print Culture and Modern World Geography Chapter 6. Manufacturing Industries Chapter 7. Life lines of national Economy
Computer	Chapter 5. Cyber Ethics
September	
Revision and Exam Term – I	
October	
Hindi	Revision (Sample Paper)
English	Revision (Sample Paper)
Physics	Revision (Sample Paper)
Chemistry	Revision (Sample Paper)
Maths	Revision (Sample Paper)
Biology	Revision (Sample Paper)
November to February	
Revision and Pre-Board	