

# H.D. SR. SEC. PUBLIC SCHOOL, KHERI (MEHAM)

Class –VII, Syllabus (Session 2023-24), Subject – English		
Months	Book Name	Topic
<b>April</b>	Literature	Unit 1 – Growing Up 1. A Gift of Chappals 2. The Special Prize 3. The Flower School (Poem)
	Grammar	Ch – 1 The sentence : Its Parts and types Ch – 2 Noun and its types, Number & Gender
	Story	The Hidden Treasure, Bad Company, The Fox & The Crow
<b>May</b>	Literature	Unit – 2 Presence of Mind 1. A Clump of Lilac 2. The Dinner Party 3. Sick (Poem)
	Grammar	Ch – 3 Pronoun and its types Ch – 4 Adjectives Ch – 11 Degrees of Comparison
	Writing Notice	2 Notices, Making Poster, Comprehension
<b>June</b>	<b>Summer Vacation</b>	
<b>July</b>	Literature	Unit – 3 Fantasy, Fiction & Wonder 1. The Mannequin That Lived 2. Two Much 3. The Alien (Poem)
	Grammar	Ch – 5 Verb Ch – 6 Adverbs Ch – 7 Prepositions
	Paragraph	Rain, Pollution, The Night before my result was announced
<b>August</b>	Grammar	Ch – 20 Synonyms (1-25) Ch – 21 Antonyms (1-25) Ch – 22 Words often confused + Revision for 1 <sup>st</sup> Term
<b>September</b>	1 <sup>st</sup> Term Examination	
<b>October</b>	Literature	Unit – 4 I have done it! 1. The Missile Man 2. The Wild Duck’s Nest 3. The Village Blacksmith
	Grammar	Ch – 13 Tense Ch – 14 Active and Passive Voice
	Message Writing	2 Messages

<b>November</b>	Literature	Unit – 5 Peace 1. The Master of Tea Ceremony 2. The Sodako Story 3. The Peace Poem
	Grammar	Ch – 11 Articles Ch – 20 Synonyms (25-50) Ch – 21 Antonyms (25-50) Ch – 19 Idioms
<b>December</b>	Literature	Unit – 6 Conservation and Protection 1. The Cricket Match 2. Who Dares to Cut Trees 3. Solar Flare
	Grammar	Ch – 8 Conjunctions Ch – 12 Modals
	Application	1. Write an application to the Principal for seeking permission to join extra English classes 2. Write a letter to the concerned authority regarding insanitary condition of area in your locality 3. Write a letter to the concerned authority to regulate the use of loudspeakers
<b>January</b>	Grammar	Narration Practice for grammar + left portion of syllabus will be done
<b>February</b>	Revision for 2 <sup>nd</sup> Term	
<b>March</b>	Annual Examination	

# H.D. SR. SEC. PUBLIC SCHOOL, KHERI (MEHAM)

Class –VII (A+B), Syllabus (Session 2023-24), Subject – Maths	
Months	Topic
April	Ch – 2 Fractions & Decimals Ch – 3 Data Handling
May	Ch – 4 Simple Equations Ch – 5 Lines and Angles
June	Summer Vacation
July	Ch – 6 The Triangle and its Properties Ch – 8 Comparing Quantities
August	Ch – 1 Integers Revision
September	Ist Term Exam
October	Ch – 9 Rational Numbers Ch – 12 Algebraic Expressions
November	Ch – 11 Perimeter and Area Ch – 13 Exponents and Powers
December	Ch – 10 Practical Geometry Ch – 7 Congruence of Triangles
January	Ch – 14 Symmetry Ch – 15 Visualizing solid shapes
February	Revision
March	Final Term Exam

# H.D. SR. SEC. PUBLIC SCHOOL, KHERI (MEHAM)

कक्षा-7, रूचिरा-2, संस्कृत पाठ्य-पुस्तकम् (सत्र 2023-2024)	
Months	Topic
April	पाठ 1 (सुभाषितानि) पाठ 2 (दुर्बुद्धिः विनश्यति) व्याकरण – पाठ 1 वर्ण विचारः, उच्चारण स्थानम् च शब्दरूप – देव, लता, पत्र, रमा
May	पाठ 3 स्वावलम्बनम् पाठ 4 हास्य बालकविसम्मेलनम् व्याकरण – पाठ 2 संधि पाठ 3 कारकाः उपपद – विभक्तयः च धातु-रूप – पठ् , गम् क्रियाकलाप – श्लोकोच्चारण प्रतियोगिता F.A. – 1
June	ग्रीष्मावकाश
July	पाठ 5 पण्डिता रमाबाई पाठ 6 सदाचारः व्याकरण – पाठ 6 संख्यावाचक – शब्दाः। (1 से 50 तक गिनती) धातुरूप – वस , नम् शब्दरूप – मति , मुनि , कवि , नदी
August	पाठ 7 संकल्पः सिद्धिदायकः व्याकरण – पत्र लेखनं , संवादाः , अपठितः अनुच्छेदाः शब्दरूप – पितृ , मातृ क्रियाकलाप – श्रवण कौशल F.A. – 2
September	पाठ 1 से 7 तक पुनरावृत्ति व परीक्षा
October	पाठ 8 त्रिवर्णः ध्वजः पाठ 9 विमानयानं रचयाम व्याकरण– पाठ 8 पद-परिचयः पाठ 9 उपसर्गाः अव्ययाः च धातुरूप – दृश्
November	पाठ 10 विश्वबन्धुत्वम् पाठ 11 समवायो हि दुर्जयः व्याकरण – पाठ 10 प्रत्ययाः पाठ 11 अशुद्धि संशोधनम् शब्दरूप – साधु , मधु , चित्र-वर्णन क्रियाकलाप – चित्र वर्णन F.A. – 3

<b>December</b>	पाठ 12 विद्याधनम् पाठ 13 अमृतं संस्कृतम् व्याकरण – पाठ 12 समय लेखनम् शब्दरूप – एतद् , सर्व धातुरूप – कृ , स्था , घ्रा क्रियाकलाप – उच्चारण प्रतियोगिता F.A. – 4
<b>January</b>	पाठ 14 अनारिकायाः जिज्ञासा पाठ 15 लालनगीतम् व्याकरण 50 से 100 तक गिनती संवादाः अपठित अनुच्छेदाः , पत्र लेखनम् शब्दरूप – किम् , यत् , अस्मद् , युष्मद्
<b>February</b>	पाठ – 8 से 15 तक पुनरावृत्ति
<b>March</b>	परीक्षा व पुनरावृत्ति

## **H.D. SR. SEC. PUBLIC SCHOOL, KHERI (MEHAM)**

<b>Class –VII, Syllabus (Session 2023-24), Subject – S.St.</b>		
<b>Months</b>	<b>Books</b>	<b>Topic</b>
<b>April</b>	History	1. The Medieval Periods 2. Rise of Kingdoms
	Geo.	11. Our Environment 12. Inside our Earth 13. Changing Earth
<b>May</b>	Civics	21. Significance of Democratic Government 22. Working of a Government
	History	3. The Sultanate Period
<b>June</b>	<b>Summer Vacation</b>	
	Geo.	14. Major Landform 15. Weather and Climate
	Civics	23. Role of Government in Health 24. State Government
<b>August</b>	Civics	24. State Government
	History	4. The Mughal Period
<b>September</b>	<b>Ist Term Exam + Revision</b>	
<b>October</b>	History	6. Town, Trader and Craftsmen
	Geo.	16. Air and Water 17. Natural Vegetation
	Civics	25. Media and Advertising
<b>November</b>	History	7. Growth of Tribal Communities 8. Religion, Beliefs and Ideas
	Civics	26. Talking about Gender Equality 27. Our Surrounding Market Area
<b>December</b>	Geo.	18. Human Settlement, Transport & Communication
<b>January</b>	Geo.	19. Life in Tropical and Sub Tropical Regions 20. Life in Grassland and Dry Areas
	History	9. Regional Cultures
<b>February</b>	History	10. Political Formation + Revision
<b>March</b>	<b>Final Term Exam</b>	

# H.D. SR. SEC. PUBLIC SCHOOL, KHERI (MEHAM)

Class –VII (A+B), Syllabus (Session 2023-24), Subject – Computer	
Months	Topic
April	Ch – 1 Data Representation in Computers Activity – Introduction to Windows, MS word – formatting , Editings
May	Ch – 2 Mail Merge with MS Word Activity – Introduction to Mail Merge
June	Summer Vacation
July	Ch – 3 Data Visualization in Excel Ch – 4 E-Commerce and Social Media Activity – Excel – Inserting, Deleting, Formatting
August	Ch – 5 HTML Images, Hyperlinks and Tables Activity – HTML, Webpage designing
September	I <sup>st</sup> Term Exam
October	Ch – 6 App Design with MIT App Inventor Activity – App Designing
November	Ch – 7 Program Design with Algorithms and Flowchart Ch – 8 Programming with Python Activity – Programming in Python
December	Ch – 9 Image Processing with GIMP Ch – 10 Artificial Intelligence Techniques Activity – Programming in Python
January	Revision + Lab Practice
February	Revision + Lab Practice
March	Final Term Exam

# H.D. SR. SEC. PUBLIC SCHOOL, KHERI (MEHAM)

Class –VII, Syllabus (Session 2023-24), Subject – Science	
Months	Topic
April	Ch – 1 Nutrition in Plants Ch – 2 Nutrition in Animals Activity – 1. To test the action of saliva on starch
May	Ch – 3 Fibre to Fabric Ch – 4 Heat and Its Effects Activity – 1. To show that pure water is a bad conductor of heat Or To show that heat travels through solids by conduction
June	Summer Vacation
July	Ch – 5 Acids, Bases & Salts Ch – 6 Physical & Chemical Changes Activity – 1. To test the nature of solution by different indicators
August	Ch – 7 Weather, Climate & Adaptations Ch – 8 Winds, Storms and Cyclones Activity – 1. Activity based on difference b/w physical and chemical change. 2. To prepare crystals of copper sulphate by the process of crystallization.
September	First Term Exams
October	Ch – 9 Soil Ch – 10 Respiration in Organisms Activity – 1. To identify the various constituents of soil To show that soil contains water To Show that CO <sub>2</sub> is produced during respiration
November	Ch – 11 Transportation in Plants & Animals Ch – 12 Rep. in Plants Activity – 1. Discussion in Class : Methods used in propagating plants through vegetative propagation.
December	Ch – 13 Time and Motion Ch – 14 Electric current & Effects Ch – 18 Waste Water Story Activity – 1. To show that electric current flows in a closed circuit and stops in an open circuit and show the heating effect of current. To show the magnetic effect of electric current.
January	Ch – 15 Light Ch – 16 Water Ch – 17 Forests : Our Lifeline Activity – 1. To study the nature and size of images formed by plane and curved mirrors.
February	
March	Annual Exam

# H.D. SR. SEC. PUBLIC SCHOOL, KHERI (MEHAM)

Class –VII, Syllabus (Session 2023-24), Subject – Hindi	
Months	Topic
April	वसंत – पाठ-1 (हम पंछी उन्मुक्त गगन के) पाठ-2 (दादी मां) महाभारत-पाठ- 1,2,3 व्याकरण-पाठ 1 (भाषा,लिपि,और व्याकरण)पाठ 2 (वर्ण और वर्णमाला) क्रियाकलाप -व्याकरण पेज न.8 कीगतिविधि करवाई जाएगी
May	वसंत - पाठ-3 (हिमालय की बेटियाँ) पाठ-4 (कठपुतली) पाठ- 5 (मिठाईवाला) महाभारत-पाठ - 4, 5, 6 व्याकरण-पाठ - 4 (शब्द विचार) पाठ- 5 (अनेकार्थक शब्द) पाठ- 3 (संधि, पत्र लेखन, निबंध, अनुच्छेद, पर्यायवाची, अनेक शब्दों के लिए एक शब्द ) क्रियाकलाप - संधि के भेदों के दो- दो उदाहरण देते हुए एक चार्ट तैयार करना
June	ग्रीष्मवकाश
July	वसंत - पाठ- 6 (रक्त और हमारा शरीर) पाठ- 7 (पापा खो गए) पाठ- 8 (शाम-एक किसान) महाभारत पाठ- 7, 8, 9, 10 व्याकरण-पाठ- 10 (उपसर्ग और प्रत्यय)पाठ-11 (समास)पाठ- 12 (संज्ञा)पत्र लेखन, निबंध, अनुच्छेद, क्रियाकलाप - व्याकरण पेज न.64 और 72 से गतिविधि करवाई जाएगी
August	महाभारत पाठ-11, 12, 13, 14 व्याकरण-पाठ-13 (लिंग) पाठ-14 (वचन) पत्र लेखन,निबंध, अनुच्छेद, विपरीतार्थक शब्द, समरूपी भिन्नार्थक समूहवाची क्रियाकलाप - लेखन अभिव्यक्ति करवाई जाएगी
September	दोहराई
October	वसंत – पाठ- 11(रहीम के दोहे)पाठ-12 (कंचा) महाभारत व्याकरण-पाठ-15 (कारक) पाठ- 16 (सर्वनाम)शब्द भंडार,पत्र लेखन, निबंध, अनुच्छेद क्रियाकलाप - कारक विषय पर चार्ट तैयार करना
November	वसंत - पाठ-13 (एक तिनका) महाभारत व्याकरण-पाठ-17 (विशेषण) पाठ- 18 (क्रिया)पाठ- 19 (काल) शब्द भंडार, मुहावरे और लोकोक्तियां, पत्र लेखन क्रियाकलाप - एक तिनका कविता को कहानी रूप में लिखना

<b>December</b>	<p>वसंत पाठ -15 (नीलकंठ) पाठ- 16 (भोर और बरखा)  व्याकरण-पाठ- 20 (काल) पाठ - 21 (वाच्य) पाठ- 22 समुच्चय बोधक  निबंध लेखन अपठित गद्यांश  क्रियाकलाप - पशु- पक्षियों के प्रति अपने भाव कॉपी में लिखना</p>
<b>January</b>	<p>वसंत-पाठ-17 (वीर कुंवर सिंह) पाठ-18 (संघर्ष के कारण मैं तुनुक  मिजाज हो गया - धनराज) (महाभारत)  व्याकरण-पाठ- 23 (संबंधबोधक) पाठ- 24 (विस्मयादिबोधक) अपठित  गद्यांश, पत्र-लेखन, निबंध,  क्रियाकलाप - व्याकरण पेज न.149 और 153 करना</p>
<b>February</b>	<p>वसंत-पाठ 19 (आश्रम का अनुमानित व्यय)  महाभारत  व्याकरण-पाठ- 25(निपात)पाठ-28 (विरामचिन्ह), पत्रलेखन, निबंध,  अनुच्छेद, अपठितगद्यांश  क्रियाकलाप - व्याकरण पेज न.170 और 171 करना</p>
<b>March</b>	दोहराई

## **H.D. SR. SEC. PUBLIC SCHOOL, KHERI (MEHAM)**

<b>Class –VII</b>		<b>Syllabus (Session 2023-24)</b>	<b>Subject – G.K.</b>
<b>Term</b>	<b>Topic</b>		
<b>Term 1</b>	Unit I, II, III, IV + Chapter 1 & 2 of Yoga Book		
<b>Term 2</b>	Unit V, VI, VII, VIII + Chapter 3 & 4 of Yoga Book		