

**LDC Public School**  
**Syllabus 2024 – 25**  
**Class – 7**  
**Subject – English**

		Month	Literature	Language	Phonics	L.S.R.W. (VBL)	A. I.			
<b>Annual Exam</b>	<b>Half Yearly</b>	<b>P. A. – 1</b>	<b>April</b>	<ul style="list-style-type: none"> <li>The Lake Isle of Innisfree (Po)</li> <li>India in the Great Tang Records (Pr)</li> </ul>	<ul style="list-style-type: none"> <li>Sentences</li> <li>Noun</li> <li>Sound Words</li> <li>Des. Essay</li> </ul>	ff,ll,ss,ck,ai,oa,ie,sc,sl,sk,sm, st,sw,sp,sh spu,str,scr,spl,thr,shr,igh,tch Words which begin with silent- K,p,w,g,h,c min.150 words Blends with consonants- L,r,w,c,k,m,n,p,q,t Suffix-al,ary,ic,ship,hood,ness, ment Prefix-un,mis,non,dis Min.150 words Challenges should be thrown to children to build words through matching and crosswords	Write a Diary Entry on natural beauty (The Lake of Isle of Innisfree) Dictation of each chapter	<b>As per CBSE notification</b>		
			<b>May</b>	<ul style="list-style-type: none"> <li>The Cards (Po)</li> <li>The Blind Boy (Pr)</li> </ul>	<ul style="list-style-type: none"> <li>Pronoun</li> <li>Adjective</li> <li>Formal Report</li> </ul>		Speech on Labours rights Dictation of each chapter			
			<b>July</b>	<ul style="list-style-type: none"> <li>From Spring Day (Po)</li> <li>Winter (For Music)</li> <li>How Stories Last (Pr)</li> </ul>	<ul style="list-style-type: none"> <li>Verb</li> <li>Articles</li> <li>Notice</li> <li>Essay ,Application,</li> <li>Pictue</li> <li>Comprehension</li> </ul>		Q – Fiesta on Diversity in Culture &Food Dictation of each chapter			
		<b>Aug</b>	<ul style="list-style-type: none"> <li>Mandela’s Victory (Pr)</li> <li>A Sea of Foliage (Po)</li> </ul>	<ul style="list-style-type: none"> <li>Tense</li> <li>Oxymoron</li> </ul>	Proverbial Gesture – Advertisement Dictation of each chapter					
					<b>Sept</b>		<ul style="list-style-type: none"> <li>The Maths Teacher, Mr. Pink and Tipu (Po)</li> <li>Seven Ages of Man (Pr)</li> </ul>		<ul style="list-style-type: none"> <li>Active Voice</li> <li>Direct Indirect Speech</li> <li>Newspaper Report</li> </ul>	Preparing a vision board on your future goals. Dictation of each chapter
										<b>Oct</b>
	<b>P. A. – 2</b>	<b>Nov</b>	<ul style="list-style-type: none"> <li>I Shall Always Be with You (Po)</li> <li>The Bakes’s Dozen (Pr)</li> </ul>	<ul style="list-style-type: none"> <li>Conjunction</li> <li>Metaphors</li> <li>Essay ,Application,</li> <li>Pictue</li> <li>Comprehension</li> <li>Comperhension</li> </ul>	Speech on The importance of Education. Dictation of each chapter					
		<b>Dec</b>	Revision	Revision	Revision					
		<b>Jan</b>	Revision	Revision	Revision					
		<b>Feb</b>	Revision	Revision	Revision					

Subject – Hindi



Annual Examination (Feb)		Month	Literature	Language	L.S.R.W / VBL	Art Integration
Half Yearly (Sep)	P.A. 1 (Jul)	April	1. मानवता का पाठ 2. गाय की चोरी	1. भाषा लिपि और व्याकरण 2. वर्ण विचार 3. शब्द ज्ञान	चाट पेपर पर बीस तत्सम शब्द एवं बीस तदभव शब्द लिखकर कक्षा में लगाएँ। प्रत्येक पाठ से श्रुतलेख	As per CBSE notification
		May	3. जब जागो तभी सवेरा 5. स्वामी की दादी 15. भक्ति के पद	4. संज्ञा 5. लिंग और वचन 22. निबंध लेखन	दोहा गायन प्रतियोगिता प्रत्येक पाठ से श्रुतलेख	
		July	4. पेड़ों के संग बढ़ना सीखो 6. सच का सौदा 7. निराली दिवाली	6. कारक 7. सर्वनाम 8. विशेषण 26. डायरी लेखन अनुच्छेद लेखन	पाठ्यपुस्तक में दो गई कहानी 'गाय की चोरी' का हास्य रूपान्तरण तैयार कर कक्षा में नाटक प्रस्तुत करें। प्रत्येक पाठ से श्रुतलेख	
		Aug	8. शूरवीर महाराणा प्रताप 9. चेतक 10. खानपान की बदलती तस्वीर	9. क्रिया 10. काल और वाच्य 11. अव्यय 12. वाक्य विचार 24. चित्र लेखन	हिन्दी दिवस पर वाद- विवाद प्रतियोगिता। प्रत्येक पाठ से श्रुतलेख	
		Sept	11. राणा द्वारा नहीं 12. किफायत 13. माँ कह एक कहानी	13. संंधे और समास 14. उपसर्ग और प्रत्यय 15. विराम चिह्न 16. शब्द भण्डार	किसी वस्तु का विज्ञापन क्यों किया जाता है कक्षा में चर्चा करें तथा फाइल में विज्ञापन बना कर समझाईये। प्रत्येक पाठ से श्रुतलेख	
	P.A. 2 (Oct)	Oct	14. अब्राहम लिंकन	17. महावरे और लोकोक्तियाँ 18. अपठित बोध 19. अलंकार 20. पत्र लेखन निबंध लेखन चित्र लेखन	अब्राहम लिंकन के बारे में अतिरिक्त जानकारी पुस्तकालय तथा इनटरनेट से प्राप्त कर अपनी कॉपी में लिखें। प्रत्येक पाठ से श्रुतलेख	
		Nov	16. बूढ़ी काकी	21. अनुच्छेद लेखन		
		Dec				
		Jan				

**Subject – Maths**

Annual Examination (Feb)		Month	Chapters	Model/ Chart/ Project/ Activity	A.I	
Annual Examination (Feb)	Half Yearly (sep)	P.A. 1 (Jul)	April	1. Integers 2. Fractions 3. Decimals 4. Rational Numbers <b>w. s. 11, 12, 13, 14, 15.</b>	Make a chart paper on Integers.	As per CBSE notification
			May	5. Exponents and Powers 6. Algebraic Expressions <b>w. s. 16, 17, 18.</b>	Mind Boggling Puzzles on Exponents and Power.	
			July	7. Linear Equations in one Variable 8. Ratio and Proportion 9. Unitary method <b>w. s. 19, 21.</b>	To verify that if two straight lines intersect at a point, then each pair of vertically opposite angles are equal.	
		P.A. 2 (Oct)	Aug	10. Percentage and its applications 11. Profit and Loss 12. Simple Interest 13. Lines and Angles <b>w. s. 22, 23, 24.</b>	Types of Angles Working Model.	
			Sept	14. Properties of Parallel Lines 15. Properties of Triangles 16. Congruence <b>w. s. 28, 29, 30.</b>	Make a file on properties of Triangle.	
			Oct	17. Constructions 18. Reflection and rotational Symmetry 19. Three – Dimensional Shapes 20. Mensuration <b>w. s. 34, 35, 36.</b>	Working model of rotational symmetry.	
	Nov	21. Collection and organization of data (mean, median and mode) 22. Bar Graph 23. Probability <b>w. s. 37, 38, 39.</b>	To compare the Marks obtained in all the subjects by students in the first and second term examination by bar graph.			
	Dec	Revision				
	Jan					
	Feb					

**Subject – Science**

Month		Physics	Chemistry	Biology	Application of Learning (Model/ Chart/ Project) / SE	A.I.	
ANNUAL EXAM (FEB)	HALF YEARLY EXAM (SEP)	P. A. 1 (JUL)	APR	Ch-4 heat	Ch-3 Giber to fabric	Ch-1 nutrition in plants <b>w. pg. 3, 4</b>	To demonstrate that CO2 is necessary for photosynthesis. Awareness program (Green Talks) on World Health Day/ Earth Day. (Writing Competition)
			MA Y		Ch-5 Acids, Bases and Salts	Ch-2 nutrition in animals <b>w. pg. 3, 4</b>	Write a secret message using a lemon juice.
			JUL	Ch-8 Winds, Storms, Cyclone	Ch-6 Physical and chemical change <b>w. pg. 13, 14</b>	Ch-7 weather climate and adaptation <b>w. pg. 25, 26</b>	Write the characteristics of physical and chemical change on a chart paper. World Nature Conservation Day (PPT).
	P.A. 2 (OCT)	AU G	Ch-13 Time and motion <b>w. pg. 28</b>	Ch-9 Soil	Ch-10 respiration in organisms	Make a project on composition of soil.	
		SEP	Ch-14 Electric current and its effect	Ch-16 Water an essential resource <b>w. pg. 36, 37</b>	Ch-11 transportation of substance	Make your own stethoscope.	
		OCT		Ch-17 forest: our lifeline	Ch-12 reproduction in plants	Make a PPT on forest day.	
		NO V	Ch-15 Light <b>w. pg. 33, 34</b>	Ch-18 journey of waste water		Make a project on waste water treatment.	
	DEC	REVISION					
	JAN						
	FEB						

**As per CBSE notification**

**Subject – Social Studies**

			Month	History	Geography	Political Science	Application of learning	AI
Annual Exam	Half Yearly Exam	P. A. - 1	April & May	Ch-1 'The Medieval Years and its Sources' Ch-2 'New Kings and Kingdoms'	—	—	To what extent did overseas trade contribute to the prosperity of India in medieval period? Compare it to modern era.(Chart Paper)	As per CBSE notification
			July	Ch-3 'The Delhi Sultanate' Ch-4 'Creation of the Mughal Empire'	Ch-1 'Environment in its Totality' Ch-2 'Interior of the Earth'	—	<b>PPT on Child labour</b>	
		Aug.	—	Ch-3 'Volcanoes and Earthquakes' Ch-4 'Air Around Us'	Ch-1 'Democracy' Ch-2 'Representation of Democracy'	Create an artwork (a model, sculpture/painting) using waste materials. The underlining theme should highlight any present environment concern.		
		Sep.	Ch-5 'Towns, Trades & Craftsmen'	Ch-5 'Elements of Weather & Climate – Part-I Ch-6 'Elements of Weather & Climate – Part-II	Ch-3 'State Government' Ch-4 'Role of Government : Healthcare'	Make a model of Weather and Climate.		
	P. A. - 2	Oct.	Ch-6 'Changing of Tribal Communities' Ch-7 'Popular Religious Beliefs'	Ch-7 'Hydrosphere' Ch-8 'Vegetation & Wildlife'	—	Why is it important for tribes to preserve their culture? What is the relevance in present society? (Make file)		
		Nov.	Ch-8 'The Flowering of Regional Cultures'	Ch-9 'Human Environment'	Ch-5 'Role of Media in Democracy' Ch-6 'Advertising'	<b>Quiz on Constitution Day</b>		
		Dec.	Ch-9 'Rise of Independent Kingdoms'	Ch-10 'Life in Different Climatic Regions'	Ch-7 'Gender Prejudice' Ch-8 'Market Around Us'	Visit any medieval monument in your city. Learn about its origin & people who built it. Make a file		

Subject – Sanskrit



Annual Examination (Feb)		Month	Literature	Language	VBL/ AI	A.I.		
Annual Examination (Feb)	Half Yearly (Sep)	P.A. 1 (Jul)	April	प्रथमा पाठः छात्रस्य दिनचार्या अस्माकं सहायकाः	ऋकारांत पुल्लिंग पितृ कर्तृ शब्द रूप	छात्रों की दिनचर्या तथा कर्तव्यों से संबंधित चार्ट पेपर पर चित्र अंकित करें	As per CBSE notification	
			May	यस्य बुद्धिः बलं तस्य	इकारांत स्त्रीलिंग मति गति शब्द विलोम शब्द	जहाँ बुद्धि होती है बल वही होता है इस विषय पर कक्षा में चर्चा करें।		
			July	अविचायं कर्म न कर्तव्यम्	कृ धातु रूप असु धातु रूप	आप अपनी कार्य योजना किस प्रकार बनाते हैं। इस विषय पर निबंध लिखें।		
			Aug	संख्या बोधकानि विशेषणानि दशम पाठ पार्वत्या तपः	पशुओं के नाम संस्कृत में खाट धातु रूप	संख्या बोधक शब्दों से संबंधित सारणी चार्ट पेपर पर चित्रित करें।		
			Sept	संस्कृत भाषायाः महत्त्वम्	पा धातु रूप 1 से 100 तक गिनती संस्कृत में	संस्कृत भाषा के कवियों से संबंधित मॉडल बनाएं।		
	P.A. 2 (Oct)	Oct	अवठम पाठः रामचरितम्	गम् धातु रूप घरुले वस्तुएं	रामचरित का अभिनय कक्षा में करें।			
		Nov	दवादशः पाठः अहं नदी अस्मि सुभाषिलानि	समानार्थकः शब्द अव्ययाः	भारत में बहने वाली प्रमुख नदियों से संबंधित आकड़े इकट्ठा कर PPT बनाएं।			
		Dec	पुनरावृत्ति					
		Jan						पुनरावृत्ति

**Subject - Computer**

		<b>Chapter Name</b>	<b>Application of Learning</b>	<b>Art Integration</b>
<b>1<sup>st</sup> Term (Sep)</b>	<b>Apr</b>	Ch- 1 Number System	.Make round circle of Number System.(movable). Explain Number System by drawing on chart paper.	<b>As per CBSE notification</b>
	<b>May</b>	Ch – 2 Formulas & Functions	Make a chart paper on Functions & it's purpose.	
	<b>Jul</b>	Ch - 3 Advanced Features of Excel Ch – 4 More on Python	Create a worksheet to maintain your monthly expenses on stationary. Make icons of different social media platforms with the help of clay and colour it.	
	<b>Aug</b>	Ch – 5 Layers in Krita	Show algorithm & flowchart of each coding.	
	<b>Sep</b>	Ch – 6 Animation using Krita Ch – 7 More on HTML5		
<b>2<sup>nd</sup> Term (Feb)</b>	<b>Oct</b>	Ch – 8 Introduction to App Development Ch – 9 Cyber Threats & Security	Make a webpage display your personal profile, aims in life, hobbies.etc. Use the required html tag to beautify your page.	
	<b>Nov</b>	Ch- 10 Introduction to Artificial Intelligence	Seminar by Cyber cell Prayagraj on Cyber Security & IT Hunt Competition	
	<b>Dec</b>	Revision	Revision	
	<b>Jan</b>	Revision	Revision	
	<b>Feb</b>	Revision	Revision	
	<b>Mar</b>	Revision	Revision	

**Subject – GK**

<b>Terms</b>	<b>Month</b>	<b>Chapters Name</b>	<b>Current Affairs</b>
<b>1<sup>st</sup> Term (Sep)</b>	<b>April</b>	Ch.1: History of India Ch.2: Geography of India Ch.3 Biggest, Highest, Largest, Smallest, Ch.4 know these Offices Ch.5 India's who is who?	<ul style="list-style-type: none"> <li>• National</li> <li>• City</li> <li>• International</li> <li>• Economics</li> <li>• Sports</li> <li>• Page 3 news</li> </ul>
	<b>May</b>	Ch.6 Women chief Minister Ch.7 Indian fairs Ch.8 Indian forts, Ch.9 Indian Railways Ch. 10 The newly formed unions territories of India	
	<b>July</b>	Ch.11 Buzzer- Times for Quiz Ch.12 Ayurveda Ch.13 Discoveries and Invention Ch.14 Digital world Ch.15 The world of space	
	<b>August</b>	Ch.16 Mission Moon Ch.17 Lines on the globe Ch.18 Icons from Science world Ch.19 Environment and science Ch. 20 Quiz Time Ch.21 The wrote it all.	
	<b>September</b>	Ch.22 Learn from Mistake Ch.23 Antonyms Ch.24 Proverbs and Idioms Ch.25 Crazy English Ch.26 Sports Personality Ch.27 Rules and Terms of sports	
<b>2<sup>nd</sup> Term (Feb)</b>	<b>October</b>	Ch.28 The Unbreakable Ch.29 Famous coaches Ch.30 The Celebration of Sports Ch.31 Media and Entertainment of all times Ch.32 Indian Entertainment Ch.33 Quick cartoon character	
	<b>November</b>	Ch.34 World of Music and Instrument Ch.35 Carrier in Entertainment Ch.36 Unforgotten leader Ch.37 Important places. Ch.38 Women pioneers Ch.39 famous explorer Ch.40 Food and culture	
	<b>December</b>	Ch.41 Our Currencies Ch.42 Rapid Fire Ch.43 Some strange Profession Ch.44 Knowledge Park Ch.45 Months Ch.46 Different types of forest Ch.47 Seven Natural wonders of the world Ch.48 Unlock your brain	
	<b>January</b>	Revision	
	<b>February</b>	Revision	



**Subject – Reasoning and Aptitude**

		Months	Chapter Name
<b>1<sup>st</sup> Term (Sep)</b>	<b>P.A. - 1</b>	<b>Apr</b>	Analogy Classification (Odd one Out)
		<b>May</b>	Mirror Image Water Image
		<b>Jul</b>	Counting of Figure Local Venin Diagram
		<b>Aug</b>	Blood Relation Direction Sense Test
		<b>Sep</b>	Coding - Decoding
<b>2<sup>nd</sup> Term (Feb)</b>	<b>P.A. - 2</b>	<b>Oct</b>	Series Alphabet Test and Logical Sequence of Words
		<b>Nov</b>	Mathematical Reasoning
		<b>Dec</b>	Revision
		<b>Jan</b>	Revision
		<b>Feb</b>	Revision

**Subject – Mental Being**

		Months	Chapter Name
<b>1<sup>st</sup> Term (Sep)</b>	<b>P.A. - 1</b>	<b>Apr</b>	What Money Cannot Buy!
		<b>May</b>	The Ancient Paintbrush
		<b>Jul</b>	If The Remorse of a Monk
		<b>Aug</b>	King Prithu and his Promise
		<b>Sep</b>	No More Bullying
<b>2<sup>nd</sup> Term (Feb)</b>	<b>P.A. - 2</b>	<b>Oct</b>	Yoga for a Healthy Mind and Body Teddy Bear
		<b>Nov</b>	The Power of Rumour Time Management
		<b>Dec</b>	Revision
		<b>Jan</b>	Revision
		<b>Feb</b>	Revision

**Subject – Art**

<b>Terms</b>	<b>Month</b>	<b>Art</b>	<b>Techniques</b>	<b>Craft</b>
<b>1<sup>st</sup> Term</b>	<b>April to September</b>	<ul style="list-style-type: none"> <li>• Madhubani painting</li> <li>• Baisakhi drawing</li> </ul>	<ul style="list-style-type: none"> <li>• Colour brush &amp; water colours</li> <li>• Pencil colour</li> </ul>	<ul style="list-style-type: none"> <li>• Poster on Ambedkar Jayanti</li> <li>• Dahi Handi on Janmashtami</li> </ul>
<b>2<sup>nd</sup> Term</b>	<b>October to February</b>	<ul style="list-style-type: none"> <li>• Bal Divas drawing</li> <li>• Diwali drawing</li> </ul>	<ul style="list-style-type: none"> <li>• Pencil shading</li> <li>• Water colours</li> </ul>	<ul style="list-style-type: none"> <li>• Card on Dussehra</li> <li>• New Year Card &amp; Christmas</li> </ul>

**Subject – Physical and Health Education**

<b>Terms</b>	<b>Month</b>	<b>Outdoor/ Indoor</b>	<b>Yoga/ P.T.</b>	<b>Marching Drill</b>
<b>1<sup>st</sup> Term (Sep)</b>	<b>April to September</b>	Inter House Kabaddi / Badminton competition Yoga/ Inter House Yoga / Basketball competition/ Inter House Carrom competition/ Inter House chess competition		Attention, Stand-At-Ease, Left Turn, Right Turn, About Turn
<b>2<sup>nd</sup> Term (Feb)</b>	<b>October to February</b>	Inter House Badminton / Volleyball competition/ Inter House Tug of War competition/ Athletics/ Inter House cricket competition/ Inter House kho-kho competition/ Inter House Handball competition		Mark Time, Quick Time, March, Eyes Right, Eyes Front.

**Subject – Music**

		<b>Oral</b>	<b>Theory</b>	<b>Instrument</b>
<b>1<sup>st</sup> Term</b>	<b>April</b>	Dairy songs Saraswati Vandana National Song National Anthem Lok Geet	Rag, Taal, Rag Ahilya, Bilawal, Naad & properties of Naad	Harmonium Flute Synthesizer
	<b>May</b>			
	<b>June</b>			
	<b>July</b>			
	<b>August</b>			
	<b>September</b>			
<b>2<sup>nd</sup> Term</b>	<b>October</b>			
	<b>November</b>			
	<b>December</b>			
	<b>January</b>			
	<b>February</b>			
	<b>March</b>			