

**DAV POLICE PUBLIC SCHOOL REWARI**  
**SYLLABUS**  
**CLASS-V**

S.N.	SUBJECT	MONTH	CHAPTER NAME	TOPIC COVERED
1	Maths	April	1. Numbers Upto 99,99,99,999  2. Operations on Large numbers	<ul style="list-style-type: none"> <li>Indian and International System</li> <li>Place Value</li> <li>Addition, Subtraction,</li> <li>Multiplication and Division.</li> <li>Word Problems</li> </ul>
2		May	3. Multiples and Factors	<ul style="list-style-type: none"> <li>Introductions to factors and multiples</li> <li>H.C.F. and L.C.M.</li> <li>Prime Factorisation</li> </ul>
3.		June	Summer Vacations	
4.		July	4. Fractional Numbers  5. Decimals	<ul style="list-style-type: none"> <li>Basic Concepts</li> <li>Operations (Addition, Subtraction, Multiplication and Division)</li> <li>Word Problems</li> <li>Basic Concepts</li> </ul>
5.		August	6. Addition and Subtraction of Decimal numbers  7. Multiplications and division of Decimal Numbers	<ul style="list-style-type: none"> <li>Addition and subtraction of decimal numbers</li> <li>Word Problems</li> </ul> <p><b>Multiplication by</b> : Whole Numbers</p> <ul style="list-style-type: none"> <li>Decimal no up to one decimal place</li> <li>Division by multiple of 10</li> <li>Word Problems</li> </ul>
6.		September	8. Simplification of numerical expressions  9. Rounding off Numbers	<ul style="list-style-type: none"> <li>Simplification by using BODMAS</li> <li>Rounding off numbers</li> <li>Rounding off Decimal Numbers</li> </ul>
7.		October	10. Averages  11. Profit and loss  12. Percentage	<ul style="list-style-type: none"> <li>Definition and Application</li> <li>To find profit and loss</li> <li>To find C.P. and S.P.</li> <li><b>Convert percentage into</b>: Lowest Term, Decimal Number</li> <li>Finding Percentage of a given Number</li> </ul>
8.		November	13. Simple Interest  14. Bills	<ul style="list-style-type: none"> <li>Calculating Simple Interest</li> <li>Concept of Amount</li> <li>Preparing Bills</li> </ul>

			15. Temperature	<ul style="list-style-type: none"> <li>• Basic Concepts</li> <li>• <b>Conversion:</b> a) Celsius scale into Fahrenheit scale</li> <li>• b) Fahrenheit scale into Celsius scale</li> </ul>
9.		December	16. Triangles  17. Data Handling	<ul style="list-style-type: none"> <li>• Basics Concepts</li> <li>• Types of triangles</li> <li>• Properties of a triangle</li> <li>• Organizing Data, Tally Marks</li> <li>• Pictograph- Interpretation and drawing</li> </ul>
10.		January	Revision	
11.		February	Revision	
12.		March	Revision and Final Examination	
1	<b>English</b>	April	Monday morning blues, nouns	Word meanings, question answer, concept of abstract noun, countable and uncountable
2		May	The tale of a tail, adventure with books, Determiners and apostrophe	Word meanings, question answer, Determiners relation with countable and uncountable, positive and negative sentences, articles a, an, apostrophe, contractions
3.		June	Summer vacations	
4.		July	The boy who borrowed, limits of the mind, comparisons and verbs	Word meanings, question answer, positive, comparative, superlative degrees of comparison, concept of transitive and intransitive verbs, auxiliary verbs,
5.		August	Just be up and doing, The fearless fighter, adverbs and present perfect tense	Word meanings, question answer, how, when, where concept, present perfect tense with real life situations, curriculum vitae, integrated tense practice
6.		September	Five chums and the hacker, I have got email, sentences and conditionals	Word meanings, question answer, assertive and negative sentences, interrogative sentences, imperative sentences, exclamation, if, cause and effect relationship
7.		October	A letter from a robonaut, It's getting hotter, modals I and II	Word meanings, question answer, helping verbs, use of may, might, use of should, must
8.		November	Plant a seed, The green act, Emphasizing pronouns, prepositions	Word meanings, question answer, reflexive pronouns, learning various prepositions
9.		December	Revision	
10.		January	Revision	
11.		February	Revision	
12.		March	Revision and Final Examination	

1	<b>Computer</b>	April	1. Evolution of Computers	Evolution of Computers, History of Computers, Generations of Computers, Advantages and Disadvantages of Each Generations, Difference between different generations of Technology and Trends
2		May	2. Scratch-1	Components of Scratch Screen, Blocks Pane, Script Pane, Stage, Sprite, Current sprite Information, Sprite List Saving and Opening Project, Sharing Project, Learn to choose paint, Edit and resize characters(Sprite)
3.		June	Summer Vacations	
4.		July	3. Scratch-II	Elementary Basics, Motion Block, Moving a sprite, Control block , Looks block, Pen block, Sensing block, sound block, Operators block, Variables block, Animating the background, use of blocks to create animations games and stories
5.		August	4. Introducing to GIMP	Image editing tools, GIMP Window, Create, Open and Save file, Foreground and Background colors , Selection tool, Text and Erase tool, Bucket fill tool pencil tool, Resize Image, Cropping Image, concepts of layers, Clear Command, Image editing tool, Area selection tool, Ellipse Select tool
6.		September	5. GIMP Tools	Paintbrush tool, Shear tool , flip tool, Rotate Tool, Perspective tool, Blur/Sharpen tool, Smudge tool, Dodge/Burn tool, Blend tool
7.		October	6. Advanced GIMP	Opening a layer window, Adding a layer, Renaming a layer, Deleting a layer, Creating a duplicate layer, Understanding the base Layer, Using Masking and Filters
8.		November	7. Basics of Internet	Introduction of Internet, Web servers, Web browser, Website Types of web pages, URL, Blogs, Features and Types of blogs, Social Networking Websites
9.		December	8. Internet and Web services	Chat, E-mail, Video Conferencing, Social Networking, E-Groups, E-learning, E-Commerce, E-Reservation, E-Banking
10.		January	Revision	
11.		February	Revision	
12.		March	Revision	
1.	<b>Social Studies</b>	April	1.Importance of Family  2.Human Migration	<ul style="list-style-type: none"> <li>➤ Family system.</li> <li>➤ Family Traditions.</li> <li>➤ Care and appreciations in family.</li> <li>➤ Our role models.</li>   <li>➤ Meaning of migration.</li> <li>➤ Migration in olden times.</li> </ul>

				<ul style="list-style-type: none"> <li>➤ Types of migration.</li> <li>➤ Hardships faced by migrants.</li> <li>➤ Map skill.</li> </ul>
2.		May	3.Variation in shelters	<ul style="list-style-type: none"> <li>➤ History of houses.</li> <li>➤ Types of shelters on the basis of landforms.</li> <li>➤ Caring for neighbors.</li> <li>➤ Map skill.</li> </ul>
3.		June	Summer vacations	
4.		July	4.Sensitivity towards others  5. Community Services	<ul style="list-style-type: none"> <li>➤ Physically challenged children.</li> <li>➤ Inclusive education.</li> <li>➤ Socially deprived children.</li> <li>➤ Meaning of community service.</li> <li>➤ Community service in olden times.</li> <li>➤ Water harvesting in olden times.</li> <li>➤ Community Service in modern times.</li> <li>➤ Map skill.</li> </ul>
5.		August	6. Leisure Time	<ul style="list-style-type: none"> <li>➤ Leisure activities-Traditional and modern.</li> <li>➤ Popular leisure time venues.</li> <li>➤ Sports as entertainment.</li> <li>➤ Map skill.</li> </ul>
6.		September	7. Changing Trends in Occupation.  8. Respecting Regional Differences.	<ul style="list-style-type: none"> <li>➤ Occupations of villagers.</li> <li>➤ Mechanization of agriculture.</li> <li>➤ Changes in occupations.</li> <li>➤ Dignity of labour.</li> <li>➤ Gender discrimination.</li> <li>➤ Map skill</li> <li>➤ Andaman and Nicobar Islands-Dress, famous places etc..</li> <li>➤ Rajasthan-dress, famous places etc.</li> </ul>
7.		October	9. Exploring India  10. Mapping India	<ul style="list-style-type: none"> <li>➤ Visit to Agra.</li> <li>➤ Visit to Manipur.</li> <li>➤ Visit to Mysore.</li> <li>➤ Map skill.</li> <li>➤ Globes and Maps.</li> <li>➤ Meaning of Rotation.</li> <li>➤ Meaning of Revolution.</li> <li>➤ Types of maps.</li> <li>➤ Components of map.</li> <li>➤ Map skill.</li> </ul>
8.		November	11. Transport in Modern Times  12. Communication in Modern Times	<ul style="list-style-type: none"> <li>➤ Means of Transport.</li> <li>➤ Land Transport.</li> <li>➤ Railways.</li> <li>➤ Waterways.</li> <li>➤ Air Transport.</li> <li>➤ Means of communication.</li> <li>➤ Modern means of communication.</li> <li>➤ Map skill.</li> </ul>

9.		December	13. India's Neighbours	<ul style="list-style-type: none"> <li>➤ Similarity of language between India and Pakistan.</li> <li>➤ Similarity of food between India and Nepal.</li> <li>➤ Similarity of dress with our neighbours.</li> <li>➤ Map skill.</li> </ul>
10.		January	Revision	
11.		February	Revision	
12.		March	Revision and Final Examination	
1.	<b>Science</b>	April	1. My Body  2. Plants	<ul style="list-style-type: none"> <li>● The Breathing System</li> <li>● The Skeletal System</li> <li>● The Joints</li> <li>● Kind of Joints</li> <li>● Sense Organs</li> <li>● Sense Organs in Different Animals</li>   <li>● Photosynthesis process and Reproduction in Plants</li> <li>● Seeds Dispersal</li> </ul>
2.		May	3. Forests	<ul style="list-style-type: none"> <li>● Advantages of Forests</li> <li>● Forest Products</li> <li>● Deforestation</li> <li>● Forests protection</li> </ul>
3.		June	Summer Vacations	
4.		July	4. Animals-Our Friends	<ul style="list-style-type: none"> <li>● Wildlife</li> <li>● Food Chain and Food Web</li> <li>● Care for Animals</li> </ul>
5.		Aug	5. Food and Health	<ul style="list-style-type: none"> <li>● Health</li> <li>● Diseases</li> </ul>
			6. Spoilage and Wastage of Food and Food Preservation	<ul style="list-style-type: none"> <li>● Spoilage of Food</li> <li>● Causes of Spoilage of Food</li> <li>● Preservation of Spoilage of Food</li> <li>● Importance of Food Preservation</li> <li>● Wastage of Food</li> </ul>
6.		Sept	7. Importance of Water  8. Properties of Water	<ul style="list-style-type: none"> <li>● Importance of Water for Animals</li> <li>● Importance of Water for Plants</li> <li>● Water Availability in Nature</li>   <li>● Soluble Substances</li> <li>● Insoluble Substances</li> <li>● Floating and Sinking</li> <li>● Physical States of Water</li> <li>● Water Cycle</li> </ul>

7.		Oct	9. Fuels  10. Air	<ul style="list-style-type: none"> <li>• Types of Fuels</li> <li>• Uses of Fuels</li> <li>• Fossil Fuels</li> <li>• Looking for Alternative to Fossil Fuels</li> <li>• Composition of Air</li> <li>• Importance of Air</li> <li>• Air pollution</li> </ul>
8.		Nov	11. Our Solar System	<ul style="list-style-type: none"> <li>• The Sun</li> <li>• Planets</li> <li>• Satellites</li> </ul>
9.		Dec	12. Observing The Sky	<ul style="list-style-type: none"> <li>• Day-Time Sky</li> <li>• Night-Time Sky</li> <li>• Stars</li> <li>• Identifying The Planets in the Sky</li> </ul>
10.		January	Revision	
11.		February	Revision	
12.		March	Revision and Final Examination	
1	ह िंदी	अप्रैल	1.दिमागी लडाई  2.लौह पुरुष	पाठ पढवाना, प्रश्नपूछना ,दित्र बनवाना, शब्दार्थ दलखवाना, प्रश्नउत्तरदलखवाना, मौखखक परीक्षण  बहािुरी केडिाहरण पूछना टेस्ट क्रीज
2		मई	3.पेड  4.पूरे एक हजार  5.िो पहलवान	प्रस्तुतीकरण, सृजनात्मक कार्थ, प्रश्न-उत्तर ,शब्दार्थ व मौखखक परीक्षण  पाठ पढवाना , दवज्ञापन बनवाना, दित्र, शब्दार्थ  प्रस्तुतीकरण ,पाठन ,लेखन , श्रवण कौशल ,शब्दार्थ ,कदठन शब्द, प्रश्न-उत्तर ,मौखखक परीक्षण

3			ग्रीष्मावकाश	
4		जुलाई	6.नीर्हाँँ पर 7.पतीले की मृत्यु	स्लोगन दलखवाना ,शब्दार्थ दलखवाना ,टेस्ट लेना पत्र दलखवाना ,प्रश्न पूछना
5		अगस्त	8.टपके का डर 9.अजांता की सैर 10.हँ बात समझ में आई नहीँँ	अनुच्छेँि दलखवाना कहानी सुनना अजांता के दित्रोँँ के बारे में पूछना, प्रश्न-उत्तर दलखवाना, टेस्ट लेना कदवता वाँिन, प्रश्नपूछना, शब्दार्थ दलखवाना ,सृजनात्मक कर्थ
6		दसतांबर	11.दबरसा मुंडा 12.अगर न नभ में बाँल होते हैं	पाठ पढाना ,शब्दार्थ दलखवाना ,स्वतांत्रता सेनादनर्ोँँ के बारे में पूछना प्रश्नउत्तर दलखवाना ,दलखखत परीक्षा डार्री लेखन, अनुच्छेँि लेखन ,क्रीज
7		अक्टूबर	13.दप्रर् पौधा 14.बुखिमान राजा 15.अँँँ धेर नगरी	पौधोँँ के बारे में प्रश्न पूछना, शब्दार्थ दलखवाना ,प्रश्न उत्तर दलखवाना, दलखखत परीक्षण कहानी दलखवाना प्रश्नपूछना ,शब्दार्थ दलखवाना ,प्रश्न उत्तर दलखवाना ,मौखखक परीक्षा नाटक करवाना प्रश्नपूछना ,शब्दार्थ दलखवाना मौखखक परीक्षा िेना

8		नवांबर	16. िंांँ ि का कु ताथ 17. हार की जीत 18. बेटी ना का साहस	ग्रहों के बारे में पूछना, िंांँद्रग्रहण का डार्ग्राम बनवाना कहानी सुनना, डारी दलखवाना, प्रश्नउत्तर दलखवाना, शब्दार्थ दलखवाना, टेस्ट लेना पत्र दलखवाना, साहस के िाहरण पूछना, शब्दार्थ दलखवाना, प्रश्नउत्तर दलखवाना, मौखिक परीक्षा, दलखखत परीक्षा
9		दिसांबर	19. लौट आर्ा आत्मदवश्वास 20. कोदशश करने वालों की हार नहीं होती	आत्मदवश्वास के बारे में पूछना, पाठ पढाना दित्र बनाना, शब्दार्थ दलखवाना कदवता वािन करवाना, अनुच्छे ि दलखवाना, प्रश्नपूछना, क्रीज करवाना
10		जनवरी	ररवीजन	
11		फरवरी	ररवीजन	
12		मािथ	ररवीजन	
1	संस्कृत	अप्रैल	1. मधुरा प्रभात वेला 2. मम पररवार:	पाठ का वािन, शब्द अर्थ, ररक्, त स्ान, ' आम ' ' न ', दित्रम दृष्टवा नामादन दलखन्तु, सर्, वनाम शब्द
2		मई	3. वर्म पश्याम: जांतुशालाम मम पररिर्, शब्द रूप, धातु रूप	पाठ का वािन, शब्द अर्थ, ररक्, त स्ान , पशुओं के नाम, मेल कु रूप
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			ग्रीष्मावकाश	
4		जुलाई	4. शाकहट्टम सांख्यावािी शब्द , सखिर्ोां के न्ाम	पाठ का सस्वर वाििन , शब्द अर्थ , चित्रम दृष्ट्वा नामाचन दलखत , शाकादन नामादन , फलादन नामाचन दलखत
5		अगस्त	5. असमाकम दप्रर् चमत्रादन 6. र्े फलादन खाििखन्त ते सुखखनः भवािदत	पाठ का वाििन , शब्द अर्थ , खगानाम नामादन , शब्द रूप , सर् वनाम शब्द , प्रश्न उत्तर
6		चसतंबर	7. दित्र प्रिशथन् 8. अदभनवः दकम दकम करोती 9. दवडालः कु त्र अखस्त ?	पाठ का वाििन , शब्द अर्थ , प्रश्न उत्तर , ' आम ' अथवा ' न ' , घदटकाम दृष्ट्वा समर्म सांकृ त् ंन दलखांतु , म लनम कु रू , ररक्यस््रान , अववर् शब्द
7		अक्टू बर	10. आगछ ! गार्ामः 11. हररणम मा मारर् 12. कर्ांतु ! कस्य कः वण्ध	पाठ का वाििन , शब्द अर्थ , प्रश्न उत्तर , कर्ा के मनुसारम , स्कृत स्ान , रां गानम मेलनम कु रू ,
8		नवंबर	13. कः ितुरः अखस्त ? 14. कती वस्तुदन सदत	पाठ का वाििन , शब्द अर्थ , प्रश्न उत्तर , ' आम ' ' न ' , ररकृ त स्ान , धातु रूप , शब्द रूप , अपदठत गद्ाांश , शरीर आंंगादन न्ामादन
9		चिसंबर	िोहरान कार्य	
10		जनवर	िोहरान कार्य	
11		फरवर	िोहरान कार्य	

12		मायि	िोहरान कार्य	
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1	नैचत क क्ष्क्ष	अप्रैल	1. र्ािना 2. गार्त्र मंत्र का महत्व	पाठ विन, शब्दाथय, प्रश्नोत्तर
2		मई	3. आर्य समाज क चनर्म 4. मूल शंकर का गृह त्याग 5. ऋचि मचहमा	पाठ विन, शब्दाथय, प्रश्नोत्तर
3			ग्रीष्मावकाश	
4		जुलाई	6. अच्छा बालक 7. महात्मा सुकरात क सहनश लता 8. बड` घर क गार्क	पाठ विन, शब्दाथय, प्रश्नोत्तर
5		अगस्त	9. गुणगान 10. अचहंसा 11. स्वाध्यार्	पाठ विन, शब्दाथय, प्रश्नोत्तर
6		चसतंबर	12. सत्संग का प्रभाव 13. स`वा 14. शरणागचत	पाठ विन, शब्दाथय, प्रश्नोत्तर
7		अक्टू बर	15. स्वाम चवरजानंि सरस्वत 16. पंचित गुरुित्त चवद्यथी 17. लाला लाजपत रार्	पाठ विन, शब्दाथय, प्रश्नोत्तर
8		नवंबर	18. सरिर भगत चसंह 19. िर्ानंि प्रस्तस्त 20. वैचिक संध्या	पाठ विन, शब्दाथय, प्रश्नोत्तर
9		चिसंबर	िोहराई	
10		जनवरी	िोहराई	
11		फरवरी	िोहराई	
12		माथि	िोहराई	

1	G.K.	April	Language & Literature	From the kitchen, In a group, Title time,
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				Bookworm, Fact file, Place them correctly, Numerically yours, Mind your actions, Timely changes, Fact file, Test your wisdom
2		May	Environment Around	Nature's blessing, Join the race of champs, Amazing animals, Fishing time, Extinct or Endangered, Machine era, Man in space, Counting stars, Fact file, Test your wisdom
3		June	Summer Vacations	
4		July	World Around	Important signs & Symbols, Name game, Popularly Known as , World's wonder, Communication zone, Currency, Great personalities, Days to remember, Fact file, Test your wisdom
5		August	Art & Culture	Handicraft of india, Performing arts-Our heritages, Honours and awards, Mystic minars of India, Festival time, Women power, Fact file, Test your wisdom
6		September	Math Magic	What am I , Puzzle time, Numbers N shapes, Number game, Tricky statement, Fact file, Try it out, Test your wisdom
7		October	Sports & Game	Triumphs and trophies, Sports legends, Going global, Ageless Sports, Fact file, Test your wisdom
8		November	Revision	
9		December	Revision	
10		January	Revision	
11		February	Revision	
12		March	Revision	

1	<b>Art</b>	April	1. Still life study	* Drawing of tin and Pot * Drawing of two object * Still life of to book and box
2		May	1. Still life study	* drawing of two overlapping object * drawing of fruit basket * Drawing of fruit composition
3		June		
4		July	1. Still life study 2. Leaf study	* drawing of vegetable composition * drawing of five different leaves
5		August	3. Flower study 4. Birds study	* drawing of rose flower *drawing of flower composition *drawing of bird Sparrow
6		Sept.	4. Birds study 5. Animal study	* drawing of birds like pigeon parrot and crow *drawing of dog *drawing of Rhino

7		October	6. Sketches of human figure 7. Greeting card 8. Poster	* human sketches * greeting cards like Mother's Day, father's day, Teacher's Day *Save water *save earth
8		November	9. Collage 10. Wax painting 11. Geometrical design 12. Letter design 13. Cartoon drawing	*Collage *wax painting *different type of design *letters design *different type of cartoon
9		December	Revision	
10		January	Revision	
11		February	Revision	
12		March	Revision	