

**DELHI PUBLIC SCHOOL, SRINAGAR***Syllabus: Grade 8 - Session 2026*

MARCH				
SUBJECT	TOPICS			
ENGLISH	LITERATURE <ul style="list-style-type: none">When I Heard the Learn'd AstronomerA Shot in the Dark	LANGUAGE		SUPPLEMENTARY <ul style="list-style-type: none">Act 1 – 2 scenes
		GRAMMAR <ul style="list-style-type: none">PunctuationModal Auxiliaries	WRITING SKILLS <ul style="list-style-type: none">Paragraph WritingDiary Entry	
MATH	<ul style="list-style-type: none">Rational Numbers			
SCIENCE	PHYSICS CHEMISTRY <ul style="list-style-type: none">Force And Friction		BIOLOGY <ul style="list-style-type: none">Cell: Structure And Function	
SOCIAL-SCIENCE	<ul style="list-style-type: none">Modern Period in Indian HistoryOur Resources			
URDU	۱۔ نظم : حمد ۲۔ سبق : آخری قدم ۳۔ قواعد : صفت اور اقسام صفت ۴۔ درخواست نویسی (دفرتی)			
HINDI	LITERATURE कविता – शक्ति और क्षमा पाठ- अनमोल भेंट		LANGUAGE पाठ संबंधित व्याकरण पर्यायवाची शब्द अनेक शब्दों के लिए एक शब्द सर्वनाम के भेद रचनात्मक लेखन- अनुच्छेद लेखन	
KASHMIRI	LITERATURE <ul style="list-style-type: none">Recaptulation of soundsDuaRed Cross		LANGUAGE <ul style="list-style-type: none">Wahid JamahNer Maade	
IT	<ul style="list-style-type: none">Cybersecurity			
ROBOTICS	<ul style="list-style-type: none">Explore Arduino unoConditional statements (if, else if, else)For loop & while loopIR sensor & obstacle concepts		Activity 1: Explore Arduino Uno Pin Diagram – Students learn the function of each pin (digital, analog, power, GND). Activity 2: learn basic instruction in c setup (), loop Activity3: LED Control Using Button	

APRIL				
SUBJECT	TOPICS			
ENGLISH	LITERATURE	LANGUAGE		SUPPLEMENTARY
		GRAMMAR	WRITING SKILLS	
	<ul style="list-style-type: none">Where the Mind is without FearThe Adventure of the Dying DetectiveOn the Grasshopper and Cricket	<ul style="list-style-type: none">ClausesTenses	<ul style="list-style-type: none">Formal Letter (Application)Informal letterPrecis writingFactual Description	<ul style="list-style-type: none">Act 1 – 3 scenes
MATH	<ul style="list-style-type: none">Rational Numbers (continue)ExponentsSquares and Square Roots			
SCIENCE	PHYSICS CHEMISTRY <ul style="list-style-type: none">Chemical Effects of CurrentPressure		BIOLOGY <ul style="list-style-type: none">Cell: Structure and Function (continue)Microorganisms	
SOCIAL-SCIENCE	<ul style="list-style-type: none">The Constitution of India Deleted_topics: Democratic republic, Justice, liberty, equality, and fraternitySecularism and The Indian Constitution Deleted topics: - Importance of fundamental dutiesColonial Rule in India			
URDU	<div>۱۔ سبق : انفارمیشن ٹیکنالوجی</div> <div>۲۔ مرثیہ : میر انیس</div> <div>۳۔ قواعد : صفت ذاتی کے درجے</div> <div>۴۔ حروف (تشبیہ، جار، اضافت، استفہام)</div> <div>۵۔ مضمون نویسی واقعات و تفہیم نثر</div>			

HINDI	LITERATURE पाठ-शरत के साथ बिताया कुछ समय पाठ- अखबार में नाम	LANGUAGE पाठ संबंधित व्याकरण विशेषण तथा भेद क्रिया विशेषण रचनात्मक लेखन- डायरी लेखन विज्ञापन लेखन
KASHMIRI	LITERATURE <ul style="list-style-type: none"> Makhdoom Sahib Reyi 	LANGUAGE <ul style="list-style-type: none"> Muhavrey Lafez Mutazad
IT	<ul style="list-style-type: none"> Introduction to Databases with MySQL 	
ROBOTICS	<ul style="list-style-type: none"> What are functions in Arduino? Creating custom functions Function declaration, parameters & return types Why modular programming is important 	Activity4: Automatic Door System Using Functions (Servo + Ultrasonic) Activity5: Controlling an LED based on Light Intensity (Analog Sensor)

MAY				
SUBJECT	TOPICS			
ENGLISH	LITERATURE <ul style="list-style-type: none">The West WindThe World Renowned NoseOzymandias	LANGUAGE		SUPPLEMENTARY <ul style="list-style-type: none">Act 2 – 3 scenes
		GRAMMAR <ul style="list-style-type: none">Direct indirect speech	WRITING SKILLS <ul style="list-style-type: none">Story writingPrecis writingEssay writing	
MATH	<ul style="list-style-type: none">Square and Square Roots (continue)Cubes and Cube Roots.Real Numbers			
SCIENCE	PHYSICS CHEMISTRY <ul style="list-style-type: none">Pressure (continue)Combustion and Fossil Fuels		BIOLOGY <ul style="list-style-type: none">Microorganisms (continue)Conservation of Plants and Animals	
SOCIAL-SCIENCE	<ul style="list-style-type: none">Land and Soil ResourcesParliamentary Govt and Union Executive			
URDU	۱۔ شعری اصطلاحات (تضاد، تلمیح، تشبیہ، تعلی، تکرار) ۲۔ غزل : مولانا الطاف حسین حالی ۳۔ سبق : ڈاکٹر عبدالکلام ۴۔ تخلیقی صلاحیت ۵۔ خطوط نویسی (ذاتی)			
HINDI	LITERATURE कविता -औस पाठ- चाँदी का चमचा		LANGUAGE पाठ संबंधित व्याकरण मुहावरे पर्यायवाची शब्द रचनात्मक लेखन- अनुच्छेद लेखन पत्र लेखन	
KASHMIRI	LITERATURE <ul style="list-style-type: none">Aen Poshe Tele Yele Wen Poshe		LANGUAGE <ul style="list-style-type: none">Ishare Navut	
IT	<ul style="list-style-type: none">Introduction to Databases with MySQL (continued...)Advanced MySQL			
ROBOTICS	<ul style="list-style-type: none">What are interrupts?Why robots need instant reactionsExternal interrupts: INT0, INT1Trigger types: RISING, FALLING, LOW, CHANGE		Activity 6: Activity 5: Emergency Stop System Using Interrupt Activity 7: Obstacle Avoidance Robot Using Interrupts	

JUNE				
SUBJECT	TOPICS			
ENGLISH	LITERATURE <ul style="list-style-type: none">Meeting the Heeps	LANGUAGE		SUPPLEMENTARY <ul style="list-style-type: none">Act 2 – 2 scenes
		GRAMMAR <ul style="list-style-type: none">Idioms	WRITING SKILLS <ul style="list-style-type: none">Factual Description	
MATH	Algebraic expression and identities			
SCIENCE	PHYSICS CHEMISTRY <ul style="list-style-type: none">Combustion And Fossil Fuels (Continue)		BIOLOGY <ul style="list-style-type: none">Conservation Of Plants And Animals (Cont.)	
SOCIAL-SCIENCE	<ul style="list-style-type: none">Parliamentary Govt and Union Executive (Continue)Revolt 1857			

URDU	۱۔ عملی سرگرمی ۲۔ سبق : الفریڈ ٹوئیل ۳۔ اعادہ میقات اول	
HINDI	LITERATURE पाठ.- जर्मनी की सैर पाठ- रद्दी का सामान सूरदास के पद (केवल पढ़ने के लिए)	LANGUAGE पाठ संबंधित व्याकरण संधि दीर्घ संधि
KASHMIRI	LITERATURE <ul style="list-style-type: none"> Rafaqet 	LANGUAGE <ul style="list-style-type: none"> Letter Writing Essay Writing
IT	<ul style="list-style-type: none"> Emerging Technologies and AI Ethics 	
ROBOTICS	<ul style="list-style-type: none"> Joystick Pinout Connect with Arduino What is the map() function Converting sensor ranges Mapping 0–1023 to servo angle or motor speed 	Activity 8: Joystick-Controlled Servo Using map()

AUGUST				
SUBJECT	TOPICS			
ENGLISH	LITERATURE	LANGUAGE		SUPPLEMENTARY • Act 3 – 2 scenes
	<ul style="list-style-type: none">The Enchanted PoolA Boy’s Best Friend	GRAMMAR	WRITING SKILLS	
		<ul style="list-style-type: none">Active Passive VoiceConjunctions	<ul style="list-style-type: none">Diary EntryFactual Description	
MATH	<ul style="list-style-type: none">FactorisationLinear Equations in One Variable.			
SCIENCE	PHYSICS CHEMISTRY <ul style="list-style-type: none">SoundPollution of Air and Water		BIOLOGY <ul style="list-style-type: none">Age Of Adolescence	
SOCIAL-SCIENCE	<ul style="list-style-type: none">Types of Agriculture and Major Crops Deleted topics : Mixed farming, Pastoral farming, Dairy farming, Orchard farming, Market Gardening and HorticultureEducation and British Rule Deleted topics: Hunter commission, Raleigh commission, Growth of national education, Baroda university			
URDU	۱۔ رباعیات : انیس ۲۔ سبق : حسرت موہانی ۳۔ قواعد : تذکیر و تانیث ، واحد جمع جمع الجمع ۴۔ عملی سرگرمی ۵۔ اسماء جمع			
HINDI	LITERATURE कविता – बहुत कुछ है अभी पाठ -अदल-बदल पाठ-आर्टिफिशियल इंटेलिजेंस-ए,आई		LANGUAGE पाठ संबंधित व्याकरण कारक तथा भेद उपसर्ग – प्रत्यय	
KASHMIRI	LITERATURE <ul style="list-style-type: none">MaanserKokur Chu Wanan		LANGUAGE <ul style="list-style-type: none">Wahid JamahNer Maade	
IT	<ul style="list-style-type: none">Introduction to Python Coding			
ROBOTICS	<ul style="list-style-type: none">What is BluetoothHC-05 module pinoutMobile-to-robot communicationSending commands from Bluetooth app		Activity 8: Bluetooth Controlled Robotic Car Commands: F, B, L, R,	

SEPTEMBER				
SUBJECT	TOPICS			
ENGLISH	LITERATURE <ul style="list-style-type: none"> Going for Water The Model Millionaire 	LANGUAGE		SUPPLEMENTARY <ul style="list-style-type: none"> Act 3 – 2 scenes
		GRAMMAR <ul style="list-style-type: none"> Prepositions Homonyms 	WRITING SKILLS <ul style="list-style-type: none"> Informal Letter Story Writing Precis Writing 	

MATH	<ul style="list-style-type: none"> Linear Equations in one Variable (continue) Understanding Quadrilaterals. Similar Triangles (Exercise 15C deleted) 	
SCIENCE	PHYSICS CHEMISTRY <ul style="list-style-type: none"> Pollution of Air and Water (continue) Light 	BIOLOGY <ul style="list-style-type: none"> Age Of Adolescence (Continue) Reproduction
SOCIAL-SCIENCE	<ul style="list-style-type: none"> Indian national movement Deleted topics: Growth of militancy, Hindustan republican association, Revolutionary activities outside India, National movement: Gandhian Era Deleted topics: Swarajits, Nehru report, Post-1945 developments, Mountbatten plan, Independence and partition, Building a New India 	
URDU	۱۔ ڈراما : وہی ۲۔ سبق : الطاف حسین حالی ۳۔ قواعد : ہم تلفظ الفاظ ۴۔ تخلیقی صلاحیت واقفہام و تفہیم نثر ۵۔ مضمون نویسی	
HINDI	LITERATURE पाठ-सोना हिरनी (पाठ संबंधित व्याकरण) पाठ- लाख की चूड़ियाँ	LANGUAGE श्रुतिसमभिनार्थ शब्द संबंधबोधक और समुचयबोधक रचनात्मक लेखन -पत्र लेखन
KASHMIRI	LITERATURE <ul style="list-style-type: none"> Naste Phuphej Hawai Jahaz 	LANGUAGE <ul style="list-style-type: none"> Muhavrey Lafez Mutazad
IT	<ul style="list-style-type: none"> Data Visualisation Advanced prompt engineering and generative AI 	
ROBOTICS	<ul style="list-style-type: none"> PWM concept Duty cycle understanding PWM pins on Arduino AnalogWrite() for speed control Soil moisture sensor Connect with Arduino 	Activity 9: Speed Control of DC Motor Using PWM Activity 10: Soil Moisture Monitoring With Irrigation Control

OCTOBER				
SUBJECT	TOPICS			
ENGLISH	LITERATURE <ul style="list-style-type: none">Diary of a NobodySkimbleshanks The Railway Cat (R.C)Twelfth NightIf	LANGUAGE		SUPPLEMENTARY <ul style="list-style-type: none">Act 4 – 3 scenes
		GRAMMAR Abbreviations	WRITING SKILLS <ul style="list-style-type: none">Diary entryPrecis writing	
MATH	<ul style="list-style-type: none">Similar Triangles (continue)Surface Area and Volume.			
SCIENCE	PHYSICS CHEMISTRY <ul style="list-style-type: none">Light (continue)Metals and Non-Metals		BIOLOGY <ul style="list-style-type: none">Reproduction (Continue)	
SOCIAL-SCIENCE	<ul style="list-style-type: none">Water ResourcesThe Judiciary Deleted Topics: Subordinate Court, Public Interest Litigation			
URDU	۱۔ نظم : ایک آرزو ۲۔ قواعد : مترادفات و متضاد ۳۔ سابقہ لاحقے و متشابه الفاظ ۴۔ تخلیقی صلاحیت ۵۔ عملی سرگرمی واقفہام و تفہیم نظم ۶۔ خطوط نویسی (ذاتی)			
HINDI	LITERATURE कविता- तूफानों की ओर घुमा दो नाविक निज पतवार पाठ – माँ की जगह		LANGUAGE पाठ संबंधित व्याकरण मुहावरे, वाक्यांशों के लिए एक शब्द रचनात्मक लेखन- संवाद लेखन अनुच्छेद लेखन	

KASHMIRI	LITERATURE <ul style="list-style-type: none"> • Kasheir Hinz Prane Emarech • Yeth Reshware Vetasta Reich 	LANGUAGE <ul style="list-style-type: none"> • Krawut .Krawul te Kroumut • Letter and Essay Writing (Recap.)
IT	<ul style="list-style-type: none"> • App development with MIT app inventor • Advanced App development with MIT app inventor 	
ROBOTICS	<ul style="list-style-type: none"> • What is IoT? • ESP8266 / ESP-01 WiFi module basics • Understanding API keys • How to send sensor data to the cloud 	Activity 10: IoT Sensor Data to ThingSpeak Cloud

CLASS INCHARGE

ACADEMIC INCHARGE

PRINCIPAL