# DELHI PUBLIC SCHOOL, SRINAGAR
## Syllabus: Grade 5 - Session 2026

| MARCH | | | |
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| **SUBJECT** | **TOPICS** | | |
| **ENGLISH** | **LITERATURE**<br>• The Mermaid's Lagoon<br>• Stopping By Woods on a Snowy Evening | **LANGUAGE** | **SUPPLEMENTARY**<br>• All you need is Paper<br>• Summertime in Old New Delhi. |
| | | **GRAMMAR**<br>● Parts of speech<br>● Punctuation / **WRITING SKILLS**<br>• Diary Writing | |
| **MATH** | • Multiplication, Division and their applications.<br>• Deleted Subtopics: Average, speed, distance and time.<br>• Factors. | | |
| **SCIENCE** | • Growing Plants<br>• Solids, Liquids and Gases | | |
| **SOCIAL-SCIENCE** | • Some Great Indians<br>• Transmitting Knowledge | | |
| **URDU** | درسی اسباق وقواعد<br>۱۔ نظم ''خدا''<br>۲۔ سبق: اسی سے ٹھنڈااسی سے گرم<br>۳۔ قواعد: ہم تلفظ الفاظ<br>۴۔ خطوط نویسی<br>۵۔ اقتباس نویسی | | |
| **HINDI** | • कविता- फागुन की खुशियाँ मनाएँ<br>• पाठ- स्वतंत्र भारत की पहली लडाई<br>• व्याकरण- संज्ञा तथा भेद | | |
| **KASHMIRI** | **LITERATURE**<br>• Introduction and recaptulation of sounds<br>• Chaeni chim Ehsan Khudaya<br>• Dargah Hazratbal | **GRAMMAR**<br>• Singular Plural<br>• Masculine Feminine | |
| **IT** | • Internet and Digital Citizenship | | |
| **ROBOTICS** | • Voltage & Current<br>• Basic Circuits<br>• Resistor, Capacitor, Diode | **Activity 1:** Show & Explain – Resistor, Capacitor, Diode<br>**Activity 2:** Make Simple Circuits Using Components | |

| APRIL | | | |
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| **SUBJECT** | **TOPICS** | | |
| **ENGLISH** | **LITERATURE**<br>● So You Think You Can Divide!<br>● Robinson Crusoe<br>● Domestic Creature | **LANGUAGE** | **SUPPLEMENTARY**<br>• Bhabiji's House<br>• The Crooked Tree |
| | | **GRAMMAR**<br>● Contractions<br>● Adverbs / **WRITING SKILLS**<br>• Story Writing | |
| **MATH** | • Factors ( continued)<br>• Deleted Subtopics: powers of 10 and 2.<br>• Multiples | | |
| **SCIENCE** | • Solids, Liquids and Gases<br>• Food and Health<br>• Force and Energy | | |
| **SOCIAL-SCIENCE** | • The Land of Hot Sun: Saudi Arabia<br>• Globes and Maps<br>• Latitudes and Longitudes | | |
| **URDU** | درسی اسباق وقواعد<br>۱۔ نظم : علم<br>۲۔ سبق: سکے کا رواج<br>۳۔ قواعد: اسم اور معنی کے لحاظ سے اسم کی قسمیں<br>۴۔ خطوط نویسی<br>۵۔ اقتباس نویسی | | |

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| **HINDI** | • पाठ- अफवाह का जाल<br>• पाठ - लोभी राजा मिदास<br>• व्याकरण – अनुच्छेद लेखन<br>• रचनात्मक लेखन- औपचारिक<br>• अनौपचारिक पत्र |

| | LITERATURE | GRAMMAR |
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| **KASHMIRI** | • Sounth<br>• Shale Kaakh | • Muhavrey<br>• Lafez Mutazad |

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| **IT** | • Animation In Google Slides |

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| **ROBOTICS** | • Arduino Intro<br>• PictoBlox Intro<br>• LED | **Activity 3**: Explore the Arduino Uno<br>**Activity 4**: Connect Arduino with PictoBlox<br>**Activity 5**: Show different types of LED |

| MAY | |
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| **SUBJECT** | **TOPICS** |

| | LITERATURE | LANGUAGE | | SUPPLEMENTARY |
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| | | GRAMMAR | WRITING SKILLS | |
| **ENGLISH** | • Sour Grapes<br>• Becoming Great ( Reading Comprehension) | • Articles<br>• Sentence structure<br>• Transitive /Intransitive verbs | • Essay writing<br>• Paragraph writing | • The Haunted Bicycle<br>• The Story of Madhu |
| **MATH** | • Fractions<br>• Deleted Subtopics: Multiplication and division of fractions. | | | |
| **SCIENCE** | • Force and Energy<br>• Measurement<br>• Skeletal and Nervous System | | | |
| **SOCIAL-SCIENCE** | • Weather and Climate.<br>• Transport and Communication. | | | |
| **URDU** | درسی اسباق وقواعد<br>۱۔ نظم ''بڑھے چلو<br>۲۔ سبق ''کشمیر کے مغل باغات''<br>۳۔ اسم معرفہ کی قسمیں<br>۳۔ خطوط نویسی<br>۴۔ اقتباس نویسی | | | |
| **HINDI** | • कविता - वीर<br>• पाठ- छत्रपति शिवाजी महाराज<br>• पाठ- दादी का बनाया अचार<br>• व्याकरण- सर्वनाम तथा भेद<br>• रचनात्मक लेखन- चित्र वर्णन | | | |

| | LITERATURE | GRAMMAR |
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| **KASHMIRI** | • Gashe Taruk | • Buvut te Amek Qsem |

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| **IT** | • Animation In Google Slides(cont…)<br>• Data Organisation in Google Sheets |

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| **ROBOTICS** | • PictoBlox Coding<br>• Understanding Instruction Set<br>• Input Devices And Output Devices | **Activity 6**: Learn Basic Blocks – forever loop, if condition, wait block, digital write, set pin mode, repeat loop<br>**Activity 7**: Blink the LED with Scratch<br>**Activity 8**: Make Traffic Light with Scratch |

| JUNE | |
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| **SUBJECT** | **TOPICS** |

| | LITERATURE | LANGUAGE | | SUPPLEMENTARY |
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| | | GRAMMAR | WRITING SKILLS | |
| **ENGLISH** | • Skylark<br>• The Kabuliwallah | Pronouns | - | • Most Beautiful<br>• The Night Train at Deoli |
| **MATH** | • Decimals | | | |
| **SCIENCE** | • Skeletal and Nervous System | | | |
| **SOCIAL-SCIENCE** | • The United Nations. | | | |

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| **URDU** | | درسی اسباق وقواعد<br>۱۔ نظم : صبح کا ترانہ<br>۲۔ افہام و تفہیم<br>۳۔ اعادہ میقات اوّل |
| **HINDI** | • पाठ- आँखें मूँदो नानी-<br>• पाठ- अहंकार का अंत<br>• पाठ- गौरा देवी प्रेरणा का स्रोत<br>• ( केवल पढ़ने के लिए) | |

| **KASHMIRI** | **LITERATURE**<br>• Issac Newton | **GRAMMAR**<br>• Sentence Formation |
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| **IT** | • Introduction to Scratch | |
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| **ROBOTICS** | • Analog vs Digital sensor<br>• IR Sensor, Button<br>• Connect With Arduino Uno | **Activity 9**: show different analog and digital sensor<br>**Activity 10**: Button Press → Turn ON LED<br>**Activity 11**: IR Obstacle Sensor Test |

| AUGUST | | | |
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| **SUBJECT** | **TOPICS** | | |
| **ENGLISH** | **LITERATURE**<br>● Everyone sang<br>● A Flash of Light | **LANGUAGE**<br><br>**GRAMMAR**<br>● Tenses (Present)<br>● Conjunctions    **WRITING SKILLS**<br>• Letter writing (informal) | **SUPPLEMENTARY**<br>• He said it with Arsenic<br>• Binya Passes By |
| **MATH** | • Decimals(cont.)<br>• Deleted Subtopics: Multiplication and division of decimals.<br>• Geometry | | |
| **SCIENCE** | • Animal: Habitat and Adaptation<br>• Rocks and Minerals | | |
| **SOCIAL-SCIENCE** | • Great World Leaders<br>• Coming of the British | | |
| **URDU** | | درسی اسباق وقواعد<br>۱۔ نظم: پرندہ اور جگنو<br>۲۔ سبق: ایڈیسن<br>۳۔ قواعد: اسم علم کی قسمیں<br>۴۔ درخواست نویسی<br>۵۔ اقتباس نویسی | |
| **HINDI** | • कविता - खिलौने वाला -<br>• पाठ- लौह पुरुष की भव्य मूर्ति -<br>• व्याकरण- विशेषण | | |
| **KASHMIRI** | **LITERATURE**<br>• Dal Sar<br>• Aloodgi | **GRAMMAR**<br>• Wahid Jamah<br>• Ner Maade | |
| **IT** | • Variables and operators in scratch | | |
| **ROBOTICS** | • Ultrasonic sensor<br>• Connection with Arduino<br>• LDR Sensor | **Activity 12**: Measuring Distance Using Arduino with an Ultrasonic Sensor.<br>**Activity 13**: Automatic Night Light Using LDR Sensor | |

| SEPTEMBER | | | |
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| **SUBJECT** | **TOPICS** | | |
| **ENGLISH** | **LITERATURE**<br>● Grandma Climbs a Tree<br>● Karate Parrot<br>● Loveliest of Trees, the Cherry Now<br>● The Black Spot (R C.) | **LANGUAGE**<br><br>**GRAMMAR**<br>● Present Participles<br>● Gerunds    **WRITING SKILLS**<br>● Story writing<br>● Letter writing (Formal) | **SUPPLEMENTARY**<br>• The Good old days<br>• The Trouble with Jinns |
| **MATH** | • Measurements<br>• Deleted Subtopics: Estimating Measures | | |
| **SCIENCE** | • Rocks and Minerals<br>• Air and Water<br>• Safety and First Aid | | |
| **SOCIAL-SCIENCE** | • The Democratic Republic of Congo.<br>• Major Landforms. | | |

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| **URDU** | درسی اسباق وقواعد<br>۱۔ نظم: بڑھیا کا دیا<br>۲۔ سبق: کسان<br>۳۔ قواعد: تذکیروتانیث<br>۴۔ درخواست نویسی<br>۵۔ اقتباس نویسی |
| **HINDI** | • पाठ- नाटक-अँधेर नगरी चौपट राजा<br>• पाठ- ईदगाह<br>• व्याकरण- क्रिया , काल<br>• रचनात्मक लेखन- औपचारिक \ अनौपचारिक |

| | LITERATURE | GRAMMAR |
|---|---|---|
| **KASHMIRI** | • Danaai<br>• Haaput | • Muhavrey<br>• Lafez Mutazad |

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| **IT** | • Character communication and cloning in scratch |

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| **ROBOTICS** | • I2C LCD (16×2)<br>• Connect with Arduino Uno<br>• Soil Moisture Senor | **Activity 14** —print name on I2C LCD 16*2<br>**Activity 15**- display Sensor data on LCD |

| OCTOBER | | | |
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| **SUBJECT** | **TOPICS** | | |
| | **LITERATURE** | **LANGUAGE** | **SUPPLEMENTARY** |
| **ENGLISH** | ● My Side of the Mountain<br>● Paper Boats<br>● The King Keeps His Appointment (Role) | **GRAMMAR**<br>● Phrases<br>● Clauses    **WRITING SKILLS**<br>  ● Picture Composition<br>  ● Paragraph writing | • Listen to the wind<br>• The last time I saw Delhi |

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| **MATH** | • Perimeter, Area and Volume<br>• Deleted Subtopics: Area of triangle, irregular shapes and finding the volume of other solids. |
| **SCIENCE** | • Safety and First aid<br>• Earth, Sun and Moon-Light and Shadows (Merged) |
| **SOCIAL-SCIENCE** | • Freedom Struggle<br>• Natural Resources |
| **URDU** | درسی اسباق وقواعد<br>۱۔ سبق : خانہ کعبہ<br>۲۔ قواعد: اسم نکرہ کی قسمیں<br>۳۔ محاورے<br>۴۔ درخواست نویسی<br>۵۔ اقتباس نویسی |
| **HINDI** | • पाठ - लक्ष्य पर ध्यान<br>• कबीर के दोहे    ( केवल पढने के लिए)<br>• व्याकरण- वाक्यांशों के लिए एक शब्द<br>• पर्यायवाची शब्द ,विलोम शब्द<br>• रचनात्मक लेखन- अनुच्छेद लेखन |

| | LITERATURE | GRAMMAR |
|---|---|---|
| **KASHMIRI** | • Hawei Jahaaz<br>• Aes Che Loulei Loul | • Navut Te Amek Qsem<br>• Sentence Formation |

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| **IT** | • Introduction to AI and ML<br>• Introduction to HTML |

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| **ROBOTICS** | • Servo Basics<br>• PWM 0°–180° Sweep<br>• Connection with Arduino | **Activity 16**: Servo Motor with Arduino<br>**Activity 17**: Distance-Based Servo (Ultrasonic + Servo) |

**CLASS INCHARGE**              **ACADEMIC INCHARGE**              **PRINCIPAL**