

DRONACHARYA PUBLIC SCHOOL, MUBARIKPUR

SYLLABUS -2025-26

CLASS- 5th Subject: MATHS

Name of Prescribed Book: Revel in Maths

Publication: Indiannica Learning Pvt. Ltd

Month	Chapter Number	Chapter Name	Maths Lab Activities	Focus area
April	1	Large Numbers	Forming and use of 7 and 8 digits numbers in everyday life	Experiential Learning
	2	The Four Fundamental Operation	using old newspaper	
May	3	Factors and Multiples	Form paper plates with Fractions	Art integration
	4	Fractions		
PT-I Exams				
June			Summer Vacations	
July	5	Decimals	To find percentage using red and black paper coins	Creativity and critical thinking
	6	Percentage		
August	7	Geometry	Group Activity Divide the class in pairs and form different angles using his arms	Collaboration and Experiential learning
PT-II Exams				
September			Term-I Exams	
October	8	Perimeter,Area , Volume	Measure the classroom calculate its area and perimeter	Real word application
	9	Measurement		
November	10	Time	To develop the concept of conversion of time using stopwatch	Sports integration, understanding and collaboration
	11	Money	and notebook	
PT-III Exams				
December	12	Symmetry and Patterns	Collect The data of each student of your class is born and make	RECOGNIZING And describing the data
	13	Data Handling	a pictograph and Bar graph for the same	
January			PT-IV Exams	
February			Revision	
March			Term-I Exams	

DRONACHARYA PUBLIC SCHOOL, MUBARIKPUR

SYLLABUS -2025-26

CLASS- 5th Subject: ENGLISH

Name of Prescribed Book: PETALS OF English, New Grammar with a Smile

Publication: CREATIVE Kids, HEADWORD

Month	Literature	Grammar	Reading	Writing	Activity
April	L-1 Magic in the Garden L-2 Oliver Twist	Ch-1 Parts of Speech Ch-2 The sentence Ch-3 Transformation of sentences Ch-4 Subject and Predicate	Comprehension-1 The Emperor's New Clothes	Picture Composition	Collaborative Learning: Frame three or more questions from the lesson and discuss answers in small groups.
May	L-3 Best of Friends (Poem) L-4 Map Story PT-I Exams	Ch-5 Nouns Ch-6 Number Ch-7 Gender	—	Informal Letter	Creativity: Make a beautiful chart on any one topic. 1. Nouns and its types 2. Rules to change Singular to plural 3. Gender change
June	Summer Vacations	Vocabulary Proverbs, Idioms , Phrasal Verbs			
July	L-5 Adventures of Disneyland L-6 The World We Make (Poem) PT-II Exams	Ch-8 Articles Ch-9 Pronouns Ch-10 Verbs	Comprehension-2 My Pet Dog	Essay writing	Sensitivity towards all: Think about an act of kindness or Friendly gesture that experienced during the last week. Discuss in the v
August	L-7 Silent Cheer L-9 Everyone is Special (poem)	Ch-11 Simple Present Tense Ch-14 Simple past Ch-17 Simple Future Tense		Formal Letter	Experiential Learning: Learn some sign language words like hello, Thank you and well done. Present your learning in the class.
September	L-8 Lesson on Empathy	Ch-12 Present continuous tense	Comprehension-3 The Black Bull	-	-

	Term-I Exams	Ch-15 Past Continuous tense Ch-18 Future continuous tense			
October	L-10 Jay and The Time Management Clock	Ch-13 Present Perfect Tense Ch-16 Past Perfect Tense Ch-25 Prepositions Ch-26 Conjunctions		Diary Writing	Creativity: show your creativity by writing the rules of continuous tenses on A 4 sheet and hang in the class to learn.
November	L-11 The Power of Perseverance L-12 Adventures of Time (Poem) PT-III Exams	Ch-19 Modals Ch-20 Adjectives Ch-21 Degrees of Adjectives Ch-22 Order of Adjectives	Comprehension-4 My Shadow	Message Writing	Discussion Name your favourite sport and discuss why it's favourite to you.
December	L-13 Food Savers club L-15 Keeping Fit (Poem)	Ch-23 Adverbs Ch-24 Comparison of Adverbs	-	Notice Writing	Collaborative Learning: Frame two questions from the story and discuss them in small groups Environmental Literacy: Discussion about SDG 12 i.e. Responsible Consumption and Production
January	L-14 Brave Explorer 's Speech PT-IV Exams	Ch-27 Subject Verb Agreement Ch-28 Punctuation and Capital letters Ch-29 Direct and Indirect speech	Comprehension-5 The Cat and the Canary		Experiential Learning and creativity : Prepare a speech about the time you felt nervous but overcame it and became confident. Deliver speech in class.
February	Revision				
March	Term-II Exams				

DRONACHARYA PUBLIC SCHOOL, MUBARIKPUR

SYLLABUS -2025-26

CLASS- 5th Subject: HINDI

Name of Prescribed Book: सुनहरी धूप

Publication: रचना सागर

Grammar: वर्तिका

Publication: कृति प्रकाशन प्राइवेट लिमिटेड

Month	पाठ्य पुस्तक पाठ का नामाम	हिंदी व्याकरण पाठ नाम	मौखिक काकार्य	लिखितकार्य	रचनात्मक कार्य गतिविधियां
April	कांटों में राह बनाते हैं (कविता) दया की जीत (रेखा चित्र)	भाषा लिपि और व्याकरण वर्ण विचार	कविता वाचन	यदि आपको कोई धायल पशु या पक्षी मिले तो आप क्या करेंगे उत्तर पुस्तिका में लिखें ।	कला एकीकरण- महात्मा बुद्ध का चित्र चिपक कर उनके कोई चार उपदेश लिखें ।
May	होनहार बिरवान के होत चिकने पाठ (ऐतिहासिक कथा) लहरों का गीत (कविता) PT-I Exams	शब्द तथा वाक्य विचार संज्ञा चित्र वर्णन	यदि आप देश के राष्ट्रपति बन जाएं तो आप क्या करेंगे ? कक्षा में चर्चा करें ।	अध्यापिका द्वारा दिए गए शब्दों से वाक्य बनाकर उत्तर पुस्तिका में लिखें।	सहयोगात्मक - कक्षा को चार समूह में बांटकर मेरी मां विषय पर कविता लिखें ।
June	ग्रीष्मकालीन अवकाश				
July	माउंट आबू (पर्यटनस्थल) हेलेन केलर (प्रेरक व्यक्तित्व)	लिंग वचन अनुच्छेद लेखन	राजस्थान की कुछ विशेषताएं कक्षा में साझा करें	अनुच्छेद- लेखन	कला एकीकरण- हेलेन केलर पर एक परियोजना बनाएं ।
August	नहीं कलम से (डायरी लेखन) अनमोल वचन (दोहे) PT-II Exams	कारक सर्वनाम कहानी लेखन	दोहा वाचन करें ।	कहानी लेखन	समालोचनात्मक चिंतन- मीठी वाणी से व्यक्ति जीवन में सम्मान प्राप्त करता है इस विषय पर समूह में चर्चा करें ।
September	Term-I Exams	संवाद लेखन विज्ञापन लेखन	अध्यापिका द्वारा दिए गए विषय पर संवाद कीजिए ।	विज्ञापन लेखन	-----
October	बापू का पत्र (पत्र) प्रायश्चित (कहानी)	विशेषण क्रिया और काल पत्र लेखन	आपसे कोई गलती हो गई और आपने उस गलती का प्रायश्चित कैसे किया? कक्षा में बताएं ।	अपने दोस्त की पांच विशेषताएं लिखे ।	कला एकीकरण- बिल्ली का चित्र चिपका कर उसके बारे में पांच पंक्तियां लिखें ।
November	बुलंद भारत की नई तस्वीर (लेख) सपना (कविता) PT-III Exams	अव्यय संबंध बोधक अपठित गद्यांश	कविता -वाचन	एक अच्छे खिलाड़ी के गुण उत्तर पुस्तिका में लिखें ।	रचनात्मकता-अपनी बहन को बधाई पत्र लिखें ।

December	पैसों का पेड़ (नाटक) खेल दिवस (शिक्षाप्रद कथा)	विराम चिन्ह निबंध लेखन	'परिश्रम के बिना कुछ भी संभव नहीं' विषय पर अपने विचार कक्षा में साँझा करें।	निबंध लेखन	सहयोगात्मकता- कक्षा में नाटक का अभिनय करें।
January	दस आमों की की कीमत (कहानी) संकल्प (कविता) PT-IV Exams	मुहावरे और लोकोक्तियाँ शब्द भंडार	मुहावरों का वाचन करें।	आम में कौन-कौन से पोषक तत्व और विटामिन पाए जाते हैं उत्तर पुस्तिका में लिखिए।	रचनात्मकता/संप्रेषण आत्मकता- मेरा देश महान विषय पर लघु कविता की रचना कीजिए।
February	Revision				
March	Term-II Exams				

DRONACHARYA PUBLIC SCHOOL, MUBARIKPUR
SYLLABUS -2025-26
CLASS- 5th Subject: SCIENCE

Name of Prescribed Book: My big book of Science

Publication: Rachna Sagar

Month	Chapter	Project	Activity
April	1. Food and our health 2. The world of synthetic material PT-I Exams	(Art integration, creativity) Make a reusable bag with newspaper instead of using plastic bags.	(Experiential learning) Ask students to track the food they take daily and what are the nutrients they are taking. Find that they are taking balance diet.
May	3. Rocks and minerals. 4. States of matter PT-I Exams	(Creativity and art integration) Collecting different types of Rock from your area and create a building by using that rock.	(Experiential learning) Take a glass of water and add four spoon of milk. See how the space between the molecules is filled.
June	Summer Vacations		
July	5. Animals and plants. 6. Reproduction of plants	(Interdisciplinary and creativity) Identify the animals near your area that they are having backbone/without backbone and discuss an assignment on A4 sheet.	(Observational skills) Take the eyes/buds of potato and bury on the soil and keep moist the soil for few days and observe.

August	7. The skeletal and nervous system. 8. The circulatory and excretory system PT-II Exams	(Art integration and conceptual learning). 1. With the help of clay make a heart and study about it. 2. Measure the pulse rate of your friend and note the readings.	(Enquiry based learning) Visit the school laboratory study about the skeletal system and joints.
September	9. Microbes and disease. 10. Safety and first aid Term-I Exams	(Art integration and creativity) Design a poster on safety and discuss about it	(Enquiry based learning) To grow a bread mould and discuss about it
October	11. Simple machine 12. Air and water	(Art integration and creativity) With the help of cardboard and metal strip make different tools and work with it.	(Experiential learning) Collect some soluble and insoluble substance and perform an activity by using a glass of water.
November	13. Exploring the sun, the earth and the moon. 14. Protecting the environment PT-III Exams	(Conceptual based learning , creativity and communication) Design a poster that highlight effect of global warming and discuss about it	(Interdisciplinary) Make a PPT of 3D models of solar system and explain it.
December	15. Natural disaster. 16. Interdependence in nature.	(Interdisciplinary) By using an internet surf the case study of natural disaster and explain with the help of PPT.	(Experiential learning) To show the reaction of volcano with the help of ENO and water.
January	PT-IV Exams		
February	Revision		
March	Term-II Exams		

DRONACHARYA PUBLIC SCHOOL, MUBARIKPUR

SYLLABUS -2025-26

CLASS- 5th Subject: SOCIAL SCIENCE

Name of Prescribed Book: Time Toles

Publication: Indiannica Learning

Month	Chapter	Technology/ Computer skills	Activities
April	1. Globe & map 2. Latitude and longitude	Use Google map to visit market	Map activity Critical Thinking-

	13. Evolution of writing	Find out Difference in time of any five countries	Why International date line is zig zag ? Art Integration - Through pics pass message to your friend.
May	6. Democratic Republic of Congo 15. People who won the Nobel prize 12. Protecting the environment 16. Two world war PT-I Exams	Will show masks, art, pottery etc DRC through PPT. Will show biography of Mother Teressa who won Nobel prize for peace.	Art Integration - Draw portrait Collaboration - Work together to clean and give water to plants Multi- disciplinary - *Missing soldiers *Economy condition that time * Fund used
June	Summer Vacations		
July	17. United Nation 18. Working of UN 3. Rotation and Revolution	Take print out of International bodies - WHO, UNICEF and paste in scrapbook Show video of revolution and rotation of Earth	Life skills - Develop Human values in students to maintain peace in society. Collaboration - Divide class in group and discuss about one organ. Life skill- Make poster with slogan to aware people about eclipses illusion.
August	8. Land of Hot sand 22. Rise of Mahatma Gandhi PT-II Exams	Biographical presentation	conceptual learning- give presentation on desert topic Life skills- Gandhi's principle and value can be applied to everyday life.
September	Term-I Exams		
October	20. Revolt of 1857 21. Early phase of nationalist movement 14. History of medicine	Virtual museum exhibit showing stories, images from Revolt of 1857. Show biography of Swami Vivekananda or Bhagat Singh	Communication - poem or speech for Rani Lakshmi Bai Debate - on moderate VS extremist approach. <ul style="list-style-type: none">• Prepare first aid box• Follow AYUSH
November	4. Major landform 5. Weather, climate 10. Natural Resources PT-III Exams	Weather forecasting	Make plateau & mountain with clay. Art Integration - create art piece of different weather and paste in class display board. Creativity - Make windmill model
December	11. Natural disaster 7. Land of ice and snow 19. Some famous Indians	Disaster survival story will show in digital classroom.	Make a small igloo House model. Collaborative project - divide student into group to research and present on famous Indian, achievements, legacy

	Biography showing	
January		PT-IV Exams
February		Revision
March		Term-II Exams

DRONACHARYA PUBLIC SCHOOL, MUBARIKPUR
SYLLABUS -2025-26
CLASS- 5th Subject: Reasoning

Name of Prescribed Book: Connecting Dots

Publication: PAN INDIA

Month	Chapter	Activity	Focus Area
April	1- Analogy	Draw some pictures and identify relation between them	Art Integration
May	2- Classification PT-I Exams	Make a list of items and Categorize them	Visualization skills
June	Summer Holidays		
July	3- Series	Daily Life Examples	Collaboration
August	4- Coding-Decoding PT-II Exams	Give examples and ask to identify secret code	Logical Thinking
September	Term-I Exams		
October	5- Direction sense Test	Make Pair of students and ask them to tell position	Critical thinking and collaboration
November	6- Mirror Images PT-III Exams	Show mirror in class and ask to Identify Mirror images	Visualization skills
December	7- Water Images	Play some videos on Projector	Visualization skills
January	8- Alphabet Test PT-IV Exams	Make a group of students and ask them to write 5 words in alphabetical order	Critical Thinking
February	Revision Month	Give Mock Test	Self Analysis
March	Term-II Exams		

DRONACHARYA PUBLIC SCHOOL, MUBARIKPUR
SYLLABUS -2025-26
CLASS- 5th Subject: COMPUTER

Name of Prescribed Book: DIGICODE AI VER.2.1

Publication: Orange Education

Month	Topic	Lab Activity	Focus Area
April	Data Storage and Memory	<ol style="list-style-type: none"> 1. Demonstrate the some pictures of different storage devices (RAM, Hard Drive, Cloud) 2. Learn to store data in a particular storage device. 3. Ask some Competency based applications. 	<ul style="list-style-type: none"> - Critical Thinking (Evaluating different types of storage). - Problem Solving (Choosing the right storage solution). - Digital Literacy (Understanding storage types and functions).
May	Introduction to Excel 2016 PT-I Exams	<ol style="list-style-type: none"> 1. Starting and closing Excel. 2. Creating a new and saving a workbook. 3. Entering data in the worksheet 4. Create a simple spreadsheet as given in your book (e.g., collection of fruits with price). 5. Apply basic Excel formulas (SUM, AVERAGE). 	<ul style="list-style-type: none"> - Digital Literacy (Using spreadsheets and formulas as given in your book). - Critical Thinking (Analysing and organizing data in your work). - Information Literacy: Competency/Application Based questions
June	Summer Vacations		
July	More on PowerPoint 2016	<ul style="list-style-type: none"> -Using Built –in Templates - Inserting SmartArt, and Word Art - Inserting Pictures, Shapes - Enhancing the look of a Presentation <ol style="list-style-type: none"> 1. Create a presentation as given in your book 2. Apply animations, transitions, and audio effects. 	<ul style="list-style-type: none"> - Creativity (Designing engaging presentations). - Communication (Presenting information visually). <p>SDGs Activity: Present your thought using a presentation to clean up the neighbourhood park.</p>
July	Internet and Email	<ul style="list-style-type: none"> -Using Internet, Web Browser. -Using URL. Emoticons and Acronyms <ol style="list-style-type: none"> 1. Use a search engine to research a topic (e.g., 'The Solar System') 	<ul style="list-style-type: none"> - Digital Literacy (Using the internet). - Communication (How do we communicate with others via the internet?). <p>Media Literacy and Information Literacy: Competency / Application based questions</p>

		<p>2. Create a Word document using the internet with pictures based on your book.</p> <p>3. Create an email ID.</p>	
August	Data Processing PT-II Exams	<p>-Data and Information</p> <p>-Sorting Data</p> <p>Representing Information</p> <p>- Decoding</p> <p>1. Process data in a spreadsheet using Excel (like class time table of a week)</p> <p>2. Use formulas to calculate totals, averages, or others.(use data from your book)</p>	<p>- Critical Thinking (Understanding data input, processing, output).</p> <p>- Problem Solving (Processing data using formulas).</p> <p>- Digital Literacy (Using tools to arrange data).</p> <p>Information Literacy: Competency / Application based questions.</p>
September	<p>Revise all the chapters through practice worksheet, competency based questions and quiz</p> <p>Term-I Exams</p>		
October	Creating Shapes in Scratch	<p>-Using Pen Block</p> <p>-Drawing Polygons, Rectangle, Line, square, circle in Scratch</p> <p>1. Create shapes and animate them using Scratch.</p> <p>2. Program interactive characters and simple scenes.</p> <p>3. Draw different shapes by using scratch blocks.</p>	<p>- Creativity (Designing and animating shapes and characters).</p> <p>- Problem Solving (Using logic and design thinking).</p> <p>- Digital Literacy (Learning basic programming skills).</p> <p>Information Literacy: Competency / Application based questions</p>
November	Advanced Blocks and Game Creation in Scratch PT-III Exams	<p>-Using shapes in Scratch, Variables, Sensing blocks, Conditional Blocks</p> <p>1. Create an interactive game with advanced features (e.g., cloning, broadcasting) as per your book</p> <p>2. Design and implement game rules with your creativity by using blocks.</p>	<p>- Critical Thinking (Using block and apply your logic to make a game).</p> <p>- Creativity (Designing games).</p> <p>- Problem Solving (Debugging and improving games).</p> <p>Information Literacy: Competency / Application based questions</p>
December	AI in Popular Apps	<p>- Demonstrate a video about AI and AI Popular Apps and their working</p> <p>1. Present uses AI (e.g., Siri, Google Assistant) in a document.</p> <p>2. Take some pictures of AI and identify names or match with their work.</p> <p>3. Show a video “How AI works in many fields?”</p>	<p>- Digital Literacy (Understanding AI technologies in the real-world).</p> <p>- Media Critical Thinking. (Identify the apps name by showing Pictures)</p> <p>Information Literacy: Competency / Application based questions</p>

December	Trending Robots	1. Demonstrate a video "How robots are designed and work in many fields?" 2. Asked some application based questions (Information Literacy)	- Critical Thinking (Identifying the names of robots by looking at the icons in the pictures). - Digital Literacy (Understanding robotic technologies).
January	Chatbots PT-IV Exams	-What are Chatbots? - Famous Chatbots 1. Write five lines about chatbot in Word Document. 2. Demonstrate a video "How chatbots communicate with us ?"	Technology Literacy Critical Thinking (Where and how have I used chatbots?) Information Literacy: Competency / Application based questions.
February	Revise all the chapters through practice worksheet, competency based questions and Lab Activity		
March	Term-II Exams		

DRONACHARYA PUBLIC SCHOOL, MUBARIKPUR
SYLLABUS -2025-26
CLASS- 5th Subject: FINE ART

Name of Prescribed Book: I Am An Artist

Publication: Kirti publications

Month	Chapter Number	Chapter Name
April	1 2 3 4 5	Bird Study Still Life Flower Vase Rajsthani Dance Peacock
May	6 7 8 9 10 PT-I Exams	Toucan Elephant Mithila Art Besties Hands and Legs
June		
July	11	Malakar

	12 13 14 15	Eyes and Lips Photoshop Dancing Doll Educate the girl child
August	16 17 18 19 20 PT-II Exams	Tree Mr Bean Mission Moon Poster Design Sparrow
September	Term-I Exams	
October	21 22 23 24 25	Metro Station Paniharin Samovar Qutub Minar Reduce, Reuse, Recycle
November	26 27 28 29 30 PT-III Exams	Healthy Veggie Ladybug Camel Sandpaper Art Lil Angel
December	31 32 33 34	Butterfly Winters Independence Day Save the Nature
January	35 36 PT-IV Exams	Village Scene Practice Sheets
February	Revision	
March	Term-II Exams	