

DRONACHARYA PUBLIC SCHOOL, MUBARIKPUR

SYLLABUS -2025-26

CLASS- 4th Subject: MATHS

Name of Prescribed Book: Revel in Maths

Publication: Indiannica Learning Pvt. Ltd

Month	Chapter Number	Chapter Name	Maths Lab Activity	Focus Area
April	1	Large Numbers	Outline the greatest and smallest 5-digit numbers using number cards 0 to 9	Competency: Recognizing and describing numbers
May	2 3 PT-I Exams	Addition Subtraction	Solve real world problems	Critical thinking
June	Summer Holidays			
July	4 5	Multiplication Division	Arrange task cards with numbers and apply multiplication and division operations on numbers	Experiential learning
August	6 7 PT-II Exams	Factors and Multiples Understanding Fractions	Identify prime numbers from 100 Create Patterns in Multiples of numbers	Nurturing curiosity and wonder
September	Term-I Exams	Revision Month	Revise all chapters through worksheets and Group discussion	Exam Preparation
October	8 9	Introduction to decimals Geometry	Draw different shapes using matchsticks Categorize the things around you according to 2-D and 3-D shapes	Experiential learning and Critical thinking
November	10 11 PT-III Exams	Patterns and Symmetry Perimeter	Measure the classroom floor and basketball court and calculate its Perimeter	Real-world examples
December	12 13	Metric Measures Time	Represent visual aids to differentiate among distance, weight and capacity Create a paper plate clock	Critical thinking and collaboration
January	14 15 PT-IV Exams	Money Data Handling	Solve real world problems Collect and present data of your weight (make a group of 5 students)	Analysing Information
February	—	Revision	Revise all chapters through problem solving sessions	Self Analysis
March	Term-II Exams		Conduct Mock Test	Exam Preparation

DRONACHARYA PUBLIC SCHOOL, MUBARIKPUR

SYLLABUS -2025-26

CLASS- 4th Subject: ENGLISH

Name of Prescribed Book: Petals of English

Publication: Creative Kids Pvt. Ltd

Grammar: New Grammar with a smile

Publication: Headword publishing Company

Month	Chapter No.	Chapter Name	Grammar	Reading	Writing skill	Activity/ project
April	1. 2.	There must be a Rainbow New champion	The sentence Subject - predicate Interjections	Reading with proper intonation	Picture composition	Collaborative learning Frame any two, three Que. From story and have a Group discussion.
May	3. 4. PT-I Exams	True friends(Poem) The adventures of the Magic remote	Nouns Gender Number Dictionary skills	Analytical reading Comprehensions Five or six, The blossom	Comprehension Bunny on a sledge	Art Integration Make a friendship band using colourfyl threads, beads and charms etc.
June	Summer vacations					
July	5. 6.	Honk less, smile more Why do we plant (poem)	Articles Pronouns Adjectives Verbs	Passage based comprehension	Writing a Dialogue	Listening skills Listen any short audio/ video regarding pronunciation of silent letter words that will help in Gap filling of Articles
August	7. 8. PT-II Exams	Squwaky's Fitness programme The Outing	Degrees of comparison Subject- verb agreement Punctuation Conjunction	Prediction based reading	Writing a story	Creativity Make a collage by using pictures describing Degrees of comparison
September	9.	Health and Fitness(poem)		Reading with proper Rhyme		
October	10. 11.	Virtual Adventure Child DiDiscoveries	Simple present Present continuous Punctuation and capital letters	Analytical reading	Letter writing	Digital learning Research Research what virtual reality is and how it works and explain in front of class

November	12. 13. PT-III Exams	Hooray for the inventers(poem) Kindness Brigade	Simple past Past continuous Adverbs Antonyms	Reading with proper intonation	Notice writing Poster writing	Art Integration Make colourful p
December	Revision					
January	PT-IV Exams					
February	Revision					
March	Term-II Exams					

DRONACHARYA PUBLIC SCHOOL, MUBARIKPUR

SYLLABUS -2025-26

CLASS- 4th Subject: HINDI

Name of Prescribed Book: सुनहरी धूप

Publication: रचना सागर

Grammar: वर्तिका

Publication: कृति प्रकाशन प्राइवेट लिमिटेड

Month	पाठ पुस्तक पाठ का नाम	हिंदी व्याकरण पाठ नंबर और नाम	मौखिक कार्य	लिखितकार्य	रचनात्मक कार्य/ गतिविधियां
April	प्रकृति रहती है (कविता) अद्भुत बातें (संवाद)	भाषा लिपि और व्याकरण वर्ण शब्द और वाक्य	कविता वाचन करें	अध्यापिका द्वारा दिए गए वर्णों से शब्द और उन शब्दों से वाक्य बनाएं।	कला एकीकरण- पत्र पत्रिका में से एक प्राकृतिक दृश्य का चित्र काटकर a4 साइज शीट पर चिपकाएं और कक्षा में चर्चा करें।
May	शेखचिल्ली का सपना (हास्य कथा) पुष्प की अभिलाषा (कविता) PT-I Exams	संवाद लेखन लिंग वचन	शेखचिल्ली के कुछ मजेदार किस्से पढ़ें।	अध्यापिका द्वारा दिए गए शब्दों की सहायता से एक छोटी सी कविता बनाकर उत्तर पुस्तिका में लिखें।	सहयोगात्मक- कक्षा को चार समूह में बांटकर अध्यापिका द्वारा दिए गए विषय पर वार्तालाप करें।
June	ग्रीष्मकालीन अवकाश				
July	अर्जुन सिंह (प्रेरक प्रसंग) पोंगल (लेख)	कारक सर्वनाम	सर्वनाम शब्दों का प्रयोग करते हुए अपने मित्र के बारे में कुछ पंक्तियां बताएं।	भारत में मनाए जाने वाले विभिन्न त्योहारों की सूची उत्तर पुस्तिका में बनाएं।	समालोचनात्मक- अपने बचपन की कोई एक मजेदार घटना लिखें।

August	बात ऐसी बनी (कहानी) समय का महत्व (कविता) PT-II Exams	निबंध लेखन संज्ञा	समय का महत्व विषय पर चर्चा करें।	निबंध लिखें।	कला एकीकरण- घड़ी का चित्र बनाकर अध्यापक द्वारा दिए गए समय को दर्शाए।
September	Term-I Exams	विशेषण क्रिया और काल अव्यय	अपनी पांच विशेषताएं बताएं।	अपने दैनिक कार्यों की सूची उत्तर पुस्तिका में बनाएं।	सहयोगात्मक- कक्षा को तीन समूह में बांटकर अध्यापिका द्वारा दिए गए वाक्यों को काल के भेद के अनुसार बदलें।
October	डॉ एपीजे अब्दुल कलाम (आत्मकथा) ईदगाह (कहानी)	विराम चिन्ह मुहावरे	मुहावरों का वाचन करें।	दिए गए गद्यांश में विराम चिन्ह का प्रयोग करें।	कला एकीकरण- डॉ अब्दुल कलाम की सूक्तियां उनके चित्र सहित एकत्रित करके एक परियोजना पुस्तिका तैयार करें।
November	बकरी और भेड़िया (लोक कथा) पेड़ का दर्द (कविता) PT-III Exams	पर्यायवाची शब्द शब्द भंडार श्रुतिसम्भिन्नार्थक शब्द	कविता वचन करें।	अध्यापिका द्वारा श्यामपट्ट पर लिखे गए शब्दों के पर्यायवाची शब्द लिखें।	रचनात्मक- वृक्षों का महत्व बताते हुए कोई दो स्लोगन लिखिए।
December	यात्रा जो पूरी ने हो सकी (यात्रा वृतांत) पानी और रसगुल्ले (एकांकी)	कहानी लेखन चित्रले खन	कहानी वचन।	चित्र लेखन।	संप्रेषणात्मक- संरक्षण आज की आवश्यकता विषय पर अपनी कक्षा में भाषण प्रतियोगिता का आयोजन कीजिए।
January	अब्राहम लिंकन का पत्र (पत्र) गुरुत्वाकर्षण बल (विज्ञान कविता) PT-IV Exams	अनेकार्थक शब्द पत्र लेखन	परिश्रम ही सफलता की कुंजी है विषय पर अपने विचार रखें।	पत्र लेखन।	समालोचनात्मक- अध्यापिका द्वारा दिए गए शब्दों में से अनेकार्थक शब्द छांट कर लिखिए।
February	Revision				
March	Term-II Exams				

DRONACHARYA PUBLIC SCHOOL, MUBARIKPUR

SYLLABUS -2025-26

CLASS- 4th Subject: SCIENCE

Name of Prescribed Book: My big book of Science

Publication: Rachna Sagar

Month	Chapter number	Chapter name	Project	Activity
April	Chapter 1 Chapter 2	Food for me Resources from the Earth	(Inter disciplinary, creativity) Explore different states or country by visual tour and try to find out about the houses they built make an assignment on scrapbook.	(Collaborative, critical thinking) Work with a partner and try to find out the ways in which you can reduce food waste at home.
May	Chapter 3 Chapter 4 PT-I Exams	Precious soil Understanding States of matter	(Conceptual understanding, creativity) By using disposal glass try to make a soil profile collect different types of layers of soil and arrange them properly	(Experiential learning) Collect some soluble and insoluble substances and perform an activity by using a glass of water
June	Summer Vacations			
July	Chapter 5 Chapter 6	How plants make and store food How plants live and survive	(Interdisciplinary, creativity) By using internet try to find out the ways by which we can protect plants and their natural habitat and discuss your findings in the class.	(Exploratory activity) Do the given activities given on page number 45. *To show that a green leaf has starch. *To show that sunlight is needed for photosynthesis.
August	Chapter 7 PT-II Exams	How animals live and survive	(Critical thinking ,art integration) The polar bears are endangered animal collect information from online sources and make a poster on save polar bear.	(Communication, critical thinking) Frame slogans on the project done by you and recite in your class.
September	Chapter 8	How animals reproduce	(Creativity, knowledge) Study the life cycle of a frog and make a frog by paper origami	(Enquiry base learning) Collect information from your parents about the animal that lay eggs and those who give birth to young ones.
October	Chapter 9 Chapter 10	Our body Safety and first aid	(Art integration, creativity) Knead a soft dough and make a structure of teeth set and also try to paint it with painting colours.	(Art integration, conceptual based understanding, collaboration) Group discussion on safety rules in English
November	Chapter 11 Chapter 12	Force , work and energy	(Collaboration, conceptual understanding, creativity)	(Experiential learning) *Pushing and pulling activity by using chair or table.

	PT-III Exams	Our earth and its neighbours	Recod chapter properly and make groups of 4 and collect different waste materials and create a solar system also use watercolors to colour it.	*Activity by using a football in the ground.
December	Chapter 13 Chapter 14	Air water and weather A clean Earth	(Conceptual based understanding, creativity) Read about 3R's from your book and make their symbols on A4 size sheet and also write how we can practice them to save environment	(Enquiry based learning) Visit school garden find out from the gardener what happens to insects earthworms and other animals when harmful chemicals are added to the soil.
January	Assessment Test paper 1 Test paper 2			
February	PT-IV Exams			
March	Term-II Exams			

DRONACHARYA PUBLIC SCHOOL, MUBARIKPUR
SYLLABUS -2025-26
CLASS- 4th Subject: SOCIAL SCIENCE

Name of Prescribed Book: Time Toles

Publication: Indiannica Learning

Month	Chapter Number	Chapter Name	Project	Activity
April	Chapter 1 Chapter 2	India- our country Northern mountains	(Art integration, knowledge) Explore different states of India by visual tour and also collect different pictures and paste them on a scrapbook.	(Communication) Collect information on any one neighbouring country and present your views in the classroom.
May	Chapter 3 Chapter 4 Chapter 15 PT-I Exams	Northern plains Great Indian desert Our government	(Critical thinking, communication) You may have seen many people of Rajasthan migrating to different locations. Try to talk to them and find out the reason for the migration. note down your find things on A4 size sheet.	(Knowledge, interdisciplinary) Collect information about on table prime minister and prepare a speech and present it in your classroom.

June	Summer Vacations						
July	Chapter 5 Chapter 6 Chapter 16	Southern plateau Coastal plains and Islands Our goals rights and duties	(Art integration, creativity) Prepare your own slogans on deforestation and save trees. note down on A4 size sheet and display your work in your classroom.		(Collaborative learning, critical thinking ,knowledge) Class discussion on deforestation in the Deccan plateau.		
August	Chapter 7 Chapter 18 PT-II Exams	Climate of India Human resources	(Creativity, Collaboration) Collect pictures and information regarding your favourite season and paste them in scrapbook in a group of four.		(Communication, collaborative learning) Share project findings with other groups in English		
September	Chapter 20 Term-I Exams	Our rich heritage	(Collaborative learning, creativity, experience learning) Form groups in class and pick up a theme like music, dance etc and try to make a PPT with the help of your computer teacher.		(Communication ,knowledge) Present your PPT in the morning assembly		
October	Chapter 8 Chapter 9	Agriculture in India Industries	(Knowledge, Interdisciplinary) Collect various types of pulses and paste them on A4 size sheet and also write a nutritional value		(Creativity) Do the activity given on page number 54 stick different pulses in the sunflower to make it bright and colourful.		
November	Chapter 10 Chapter 11 Chapter 14 PT-III Exams	Our soil Water resources Transport and communication	(Creativity, Critical thinking) Try to find out some waste materials near you like empty bottle caps matchstick boxes etc and make your own vehicle and display it in your classroom.		(Collaborative learning ,critical thinking) Class discussion on the merits and demerits of mobile phones		
December	Chapter 17 Chapter 12 Chapter 13	Our national symbols Mineral resources Our forest	(Creativity, Art integration, Inter disciplinary) By using internet try to find out the information about national symbols and paste the pictures in a scrapbook.		(Creativity) Collect different coloured papers and make Lotus by using paper origami.		
January	Chapter 19 Chapter 21 PT-IV Exams	Caring for public property People who enriched our thoughts	(Critical thinking , ininterdisciplinary) By using internet try to find out the information about sati pratha and make a PPT on it also present it in the assembly.		(Communication, critical thinking) What problems will people face in the absence of public facilities? discuss in class		
February	Revision						
March	Term-II Exams						

DRONACHARYA PUBLIC SCHOOL, MUBARIKPUR
SYLLABUS -2025-26
CLASS- 4th Subject: Reasoning

Name of Prescribed Book: Connecting Dots

Publication: PAN INDIA

Month	Chapter name	Activity	Focus Area
April	Analogy	Draw some pictures and identify relation between them	Art Integration
May PT-I Exams	Classification	Make a list of items and categorize them	Visualization skill
June	Summer Holiday		
July	Series	Give some daily life examples around us	Collaboration
August PT-II Exams	Logical Sequence of words	Make a group of students and ask them to write 5 words in alphabetical order	Critical thinking
September	Term-I Exams		
October	Coding-Decoding	Give some examples and ask to Identify the secret code	Logical thinking
November PT- III Exams	Direction sense Test	Make a pair of students and ask them to tell position	Critical thinking
December	Ranking Test	Daily life examples	Visualization skills
January PT-IV Exams	Mirror Images	Show a Mirror in class and ask to identify Mirror image of things	Experiential learning
February	Revision Month	Give some Mock Test for practice	Self Analysis
March	Term-II Exams		

DRONACHARYA PUBLIC SCHOOL, MUBARIKPUR

SYLLABUS -2025-26

CLASS- 4th Subject: COMPUTER

Name of Prescribed Book: DIGICODE AI VER.2.1

Publication: Orange Education

Month	Topic	Lab Activity	Focus Area
April	More on Windows 10	1. Explore and identify various elements of the Windows 10 interface (Start Menu, Taskbar, File Explorer). 2. Create a digital folder and organize files. 3. Demonstrate some icons Pictures and identify with their name and work	<u>Art Integration</u> : Design a wallpaper using Paint draw a picture like tree, river and save it, set as a desktop background <u>Critical Thinking Information Literacy</u> : To change windows colour scheme, Image in the background of the icons. <u>Technology Literacy Information Literacy</u> : Competency – based / Application –based questions
May	Graphics in Word PT-I Exams	1. Inserting and formatting images, shapes, and WordArt Apply styles and format for a visually appealing design	<u>Art Integration and Creativity</u> : Draw and colour six emoji with the help of shapes. <u>SDGs Activity</u> : Create a photo collage using online pictures how to protect green trees? (like as book) <u>Technology Literacy Information Literacy</u> : Competency – based / Application –based questions
June	Summer Vacations		
July	Tables in Word	1. Create and modify tables. 2. Formatting tables 3. Merging Cells 4. Entering data in a table 5. Inserting Row and Column 6. Changing row Height and column width, Split Cells, 7. Applying border and Shading. 8. Aligning Text in a Table	<u>Critical thinking and Creativity</u> : Create a class timetable for Monday and Tuesday or Organize data using table <u>Technology Literacy Information Literacy</u> : Competency – based / Application –based questions
July	Introduction to Internet	1. Uses of Internet 2. Common terms 3. Requirement to connect to the Internet. 4. Use a search engine to research a topic (e.g., 'The Solar System')	<u>Interdisciplinary</u> : Connect research to science and other subjects by understanding how the internet helps in studying. <u>Critical Thinking and Media Literacy</u> : Identify the things you can do using the internet. <u>Technology Literacy Information Literacy</u> : Competency – based / Application –based questions

		5.Create a Word document uses of internet with picture	
August	Introduction to PowerPoint 2016 PT-II Exams	<ul style="list-style-type: none"> -Starting PowerPoint 2016 - Entering and Deleting data and images on the slide. - Saving and Delivering a Presentation. -Adding and Deleting a slide -Slide Layout, animation and Transition -Viewing slide show - Exiting PowerPoint 	<u>Creativity and critical thinking:</u> Create a ppt as given in your book (based on SDG Activity) Leadership and Responsibility Creativity: Create a presentation on 'Food Waste'
September	Revise all the chapters through practice worksheet, competency based questions (Term-II Exams)		
September	Visual Processing Term-I Exams	<ul style="list-style-type: none"> -Demonstrate some pictures to find the difference, odd one out. -Create a map of your school in paint label the area such as classroom, library and playground 	Critical thinking and information literacy Solve Puzzles design pictures and Demonstrate a picture to point direction and map.
October	Block in Scratch	<ul style="list-style-type: none"> -Create a Scratch program using sprite. -Save the Program and open saved program - coding blocks, Looks blocks -Event, Sound, Motion, Control blocks 	<u>Interdisciplinary:</u> Integrate math by using Scratch operator to design simple involving addition or subtraction and comparison Critical Thinking and SDG Activity: Create a Scratch project, add sprite of marine animals, backdrops and aquatic life representing ocean environment. Technology Literacy Information Literacy: Competency – based / Application –based questions
November	Introduction to Kodu Game Lab PT-III Exams	<ul style="list-style-type: none"> -What is Kodu? - Tutorial on Kodu -Starting Kodu -Create a basic 3D game like a maze or race using Kodu -Design characters and backgrounds for the Kodu game. 	<u>Initiative communication:</u> Find out a few user friendly and creative games like Kodu Critical Thinking: Demonstrate some pictures of games and identify the name of games.

December	AI Timeline	<ul style="list-style-type: none"> -Development in AI -Demonstrate a video “How AI works in different fields?” 	<u>Communication Information Literacy:</u> <u>Critical Thinking:</u> Write down the name of five AI devices and their uses.
		<ul style="list-style-type: none"> -Demonstrate some pictures and identify the names of AI and their work. 	<u>Technology and Media Literacy:</u> Competency –based / application based questions. <u>SDG Activity:</u> computer help built smart cities and improve city services, more effective and Eco friendly. Write an essay on the above points in Word Documents
December	AI & Non –AI Robots	<ul style="list-style-type: none"> -Demonstrate a video “How Robots are designed and work in differ fields”. 	<u>Interdisciplinary:</u> Study the use of robots in space exploration or nature (e.g., robots used in environmental studies and other fields).
		<ul style="list-style-type: none"> -Types of Robot 	<u>Critical Thinking:</u> demonstrate some pictures, identify the picture and their name and work.
		<ul style="list-style-type: none"> -Differences between AI and Non – AI Robots 	<u>Technology and Media Literacy:</u> Competency –based / application based questions
		<ul style="list-style-type: none"> Learn about different types of robots with digitals (e.g., industrial, service, exploratory). 	<u>Leadership & Responsibility initiative:</u> Never mishandle any robot
January	PT-IV Exams	Revise all the chapters through practice worksheet, competency based questions	
February	Revision Month	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- 4th Subject: FINE ART**

Name of Prescribed Book:

Publication:

Month							
April							
May							
June							
July							
August							
September							

October							
November							
December							
January							
February							
March							