

DRONACHARYA PUBLIC SCHOOL, MUBARIKPUR

SYLLABUS -2025-26

CLASS- 6th Subject: MATHS

Name of Prescribed Book:

Publication:

MONTH	CHAPTER NUMBER	CHAPTER 'S NUMBER & NAME	MATHS LAB ACTIVITY	FOCUS AREA
April	1	PATTERNS IN MATHEMATICS	TO CREATE PATTERNS USING DOTS AND SHAPES	COMPETENCY : RECOGNISING AND DESCRIBING
May	2 3	LINES AND ANGLES DATA HANDLING PT-I Exams	PAPER FOLDING ACTIVITY USING COLOURED PAPERS AND ICE CREAM STICK	ART INTEGRATION
June	SUMMER VACATIONS			
July	4	PLAYING WITH NUMBERS	GROUP ACTIVITY - FORMING 5 DIGIT NUMBERS	COLLABORATION THINKING SKILLS
August	5	PRIME TIME (MULTIPLE OR FACTORS) PT-II Exams	PRIME PUZZLE AND FIND THE PRIME NO THROUGH THE ACTIVITY SIEVE OF ERATOSTHENES	CRITICAL THINKING COMPETENCY UNDERSTANDING AND RECOGNIZING
September	Term-I Exams			
October	6	PERIMETER AND AREA	DRAW SMALL SHAPES ON PAPER OR COLLECT SEVERAL SMALL OBJECTS YOUR CLASSROOM THEN FIND THEIR PERIMETER	REAL WORLD APPLICATION
November	7 8	FRACTIONS PRACTICAL GEOMETRY PT-III Exams	TO MAKE DIFFERENT SHAPES USING MATCH STICK	CRITICAL THINKING AND ART INTEGRATION
December	9 10	SYMMETRY INTEGERS	TO MAKE SYMMETRICAL OBJECTS USING PAPER CUTTING AND FOLDING ACTIVITY	ART INTEGRATIONS AND CONCEPTS UNDERSTANDING
January	PT-IV Exams			
February	REVISION MONTH			
March	Term-II Exams			

DRONACHARYA PUBLIC SCHOOL, MUBARIKPUR
SYLLABUS -2025-26
CLASS- 6th Subject: HINDI

पाठ्य-पुस्तक: अविरल

प्रकाशन: वीवा एजुकेशन

Month	Literature Book	Grammar	लेखन	अन्य क्रियाकलाप
April	1. कोई नहीं पराया(कविता) 2. कविता सफलता का रहस्य(कहानी)	1. भाषा विचार 2. वर्ण विचार 3. शब्द विचार	विज्ञापन रचना	देश भक्ति का कोई गीत सीखकर कक्षा में सुनाना पाठ के मानचित्र पर उसके राज्य और उनकी वेशभूषा को दर्शन hot integration शब्द निर्माण- critical thinking
May	3. बड़े दिलवाले शिक्षक (संस्मरण) *योग भगाए रोग (पठन हेतु) 4. फुटबॉल मैच मामा जी के संग(हास्य कथा) PT-I Exams	4. संधि 5. शब्द निर्माण 6. शब्द भंडार	संवाद लेखनलेखन	अपने प्रिय शिक्षक की प्रशंसा पर दो विद्यार्थियों के बीच संवाद शिक्षक की महता से संबंधित दोहे याद करके कक्षा में सुनाना
June	ग्रीष्म – कालीन अवकाश			
July	5. बसंती हवा (कविता) 6. न्याय मंत्री (कहानी) *गोनूङ्गा (पठन हेतु)	7. संज्ञा 8. संज्ञा के विकार : लिंग, वचन, कारक	संवाद लेखन	अलग-अलग ऋतु में चलने वाली हवाओं के अलग- अलग नाम । किसी एक ऋतु से संबंधित चित्र बनाना ।
August	7. जलधरा (संवाद) 8.. अनोखी हड्डी (कहानी) *पौष्टिक भोजन :उत्तम स्वास्थ्य (केवल पठन के लिए) PT-II Exams	उपसर्ग- प्रत्यय	अनुच्छेद लेखन	यदि आपको न्याय मंत्री बना दिया जाता तो आप कैसे न्याय करते । Article thinking जल चक्र का चित्र बनाकर उसकी जानकारी जुटाना Cross curricular approach art integration
September	Term-I Exams			

October	9. सुनेली की सूझ (लोककथा) 10. कबीर के दोहे (मध्यकालीन कविता)	9. सर्वनाम 10. विशेषण 11. क्रिया	कहानी लेखन	राजस्थान के लोगों के रायसेन पोषक भोजन उत्सव माता की जानकारी एकत्रित करके पीटी बनाना (technology use वर्षा संरक्षण जल संरक्षण के विषय में जानकारी जुटाकर लिखना. Critical thinking दोहा वाचन (experiential learning , collaboration)
November	11. मां के नाम चिट्ठी (पत्र) 12. सोना (रेखा चित्र) * भारतीय स्वतंत्रता का अमृत महोत्सव (केवल पढ़ने के लिए) PT-III Exams	12. काल 13. अव्यय	पत्र लेखन लेखन	महान देश भक्तों पर कक्षा में सामूहिक चर्चा collaboration and life skill
December	13. अंकुर का कमाल (कहानी) 14. ओस (कविता)	14. वाक्य 15. विराम चिह्न	दैनंदिनी लेखन	ओस - निर्माण पर कक्षा में चर्चा group discussion and critical thinking
January	15. अनोखा पुरस्कार (एकांकी) PT-IV Exams	मुहावरे व लोकोक्ति अशुद्धि शोधन	मुहावरे का प्रयोग से कहानी लेखन	कहानी वचन
February	पुनरावृत्ति			
March	Term-II Exams			

DRONACHARYA PUBLIC SCHOOL, MUBARIKPUR

SYLLABUS -2025-26

CLASS- 6th Subject: ENGLISH

Name of Prescribed Book: Petals of English ; English Grammar and Compositions

Publication: Creative Kids ; P.P.Publications

Month	Chapter No.	Chapter Name	Grammar	Reading	Writing	Activity/Project
April	1 2	The Empty pot Magic shell	1.Sentence, phrase, clause 2.kinds of sentences 3.Noun and it's kinds	Passage based comprehension	Notice writing	Art Integration Draw a garden of virtues and represent the qualities of an honest person.
May	3. 4. Glow of wisdom PT-I Exams	The wise owl (Poem)	4.Noun - its number 5.Noun - gender 6.Noun - case	Reading of poem with Rhyme and intonation Comprehension passages 3 to 5	Message writing	Experiential learning Think about a time when you showed kindness to someone and Narrate the incident as a story.
June	Summer vacation					
July	5. 6.	True worth Unfolding Myself (Poem)	7.Pronoun - it's kinds 8. Adjectives- it's kinds 9.Degrees of comparison 10.Articles	Passage based comprehension (1, 2 passage)	Letter writing(Informal)	Collaborative learning Discuss in groups how you handle your stress and get rid of it.
August	7. 8. PT-II Exams	Robot Code to Empowerment	11.The verb kinds 12.Non - Finite 13.Modal Auxiliaries 25.Synonyms/Antonyms	Prediction based reading	Letter writing (Informal)	Vocabulary Enrichment Play a word game with students and try to get the Antonyms/ Synonyms of it.
September	9. Term-I Exams	Ode to the Digital Age (Poem)	14.Adverbs	Reading poem with analysis	_____	Speaking skill A debate can be on the topic Technology- A boon or curse OR Digital literacy Make a digital poster that shows how technology is good/ bad for us.
October	10. 11.	The tree man of India	19.Subject - verb concord 20.Preposition	Analytical Reading	Story writing	Environmental literacy

		Great clean up caper	21. Conjunction 26. Words often confused			Group discussion and a ppt. On Environmental issues and their solution
November	12. 13.	The cleanliness Drive The tale of kayaripattu PT-III Exams	24. Punctuation 15. The Tenses 16. The continuous Tense	Reading with correct pronunciation and intonation	Paragraph writing	Cross - curricular / Art Integration Make a poster depicting the community service and teamwork.
December	14. 15.	A Journey to Honour	—	—	—	—
January	PT-IV Exams					
February	REVISION MONTH					
March	Term-II Exams					

DRONACHARYA PUBLIC SCHOOL, MUBARIKPUR

SYLLABUS -2025-26

CLASS- 6th Subject: SCIENCE

Name of Prescribed Book: SMART SCIENCE

Publication: HOLY FAITH INTERNATIONAL

Month	Chapter No.	Chapter Name	Activity/project	Focus
April	1. 2	The wonderful world of science Diversity in living world	Surf the internet make a list of 10 scientist and their discoveries . Science excursion in laboratory . Plan a visit to school Park look for plants with lease and stem tendrils. Find out the name of those plants make diagram of those	CT, IMTSKILLS, LEADERSHIP AND RESPONSIBILITY CT, ART INTEGRATION EXPERIENTIAL LEARNING
May	3. 4.	Mindful eating: a path to a healthy body Exploring magnets	. To test the presence of starch in food sample . To test the presence of sugar in food sample . To test the presence of fat in butter	CT, COMMUNION, EL, collaboration, communication,

		PT-I Exams	<ul style="list-style-type: none"> . To test the presence of protein in egg white . To test the presence of Vitamin C in lemon juice . Hold a discussion <p>Identify magnetic and non magnetic materials</p> <ul style="list-style-type: none"> . To show that a magnetised needle always point in the North South direction . Magnetising an iron piece by single touch method 	Creativity and innovation, collaboration Experiential learning, CT
June	Summer Vacations			
July	5.	Measurement of length and motion	<ul style="list-style-type: none"> . To measure the length of table using hand . To measure the length of table using hand span . To measure the length of curved line using the divider . Measure the length of basketball court in school . Observe and note the different type of motion in play ground <p>To identify the materials that objects are made up of .. locate lustrous and non lustrous . To identify the materials that objects are made up of .. locate lustrous and non lustrous items.</p> <ul style="list-style-type: none"> . Sit in groups of four. Discuss and write three ways in which you can classify or group the students of your class 	CT, LEADERSHIP AND RESPONSIBILITY, COLLABORATION, COMMUNICATION . Collaboration, communication, initiative and self-direction.
August	7.	Temperature and its measurement	<ul style="list-style-type: none"> . To show that hot and cold are relative terms . To measure the body temperature using a digital thermometer . To find the temperature of ice and boiling water . To observe the effect of temperature on rate of evaluation . To observe the effect of breeze on rate of evolution. <p>Hold a class discussion on the topic' water is our responsibility before it is our right</p>	Experiential learning, CT, COLLABORATION
	8.	A journey through states of water PT-II Exams		CT, Leadership, responsibility, collaboration
September	9.	Methods of separation in Everyday life Term-I Exams	<p>To identify mixtures and pure substances in the kitchen</p> <ul style="list-style-type: none"> . To separate mud. To identify mixtures and pure substances in the kitchen . To separate mud present in water through the process of filtration 	CT, Collaboration Initiative and self-direction

			. To separate oil from water	
October	10.	Living creatures: Exploring Their Characteristics	To identify living and non living things in the surrounding based on previous knowledge . To show plants respond to stimuli	Critical thinking leadership and responsibility collaboration
November	11.	Nature's Treasures PT-III Exams	To make a firkin. . To observe the texture and colour of different soils . Make attractive poster on save water every drop is precious	Art integration, CT, leadership and responsibility
December	12.	Beyond Earth	To identify the big dipper and Polo star in night sky . Make a chart on our solar system	CT, Responsibility collaboration. initiative and self direction
January	PT-IV Exams			
February	Revision			
March	Term-II Exams			

DRONACHARYA PUBLIC SCHOOL, MUBARIKPUR

SYLLABUS -2025-26

CLASS- 6th Subject: SOCIAL SCIENCE

Name of Prescribed Book: My Big Book of Social Science

Publication: Ratna Sagar

Month	Chapter No.	Chapter Name	Activity	Activity
April	1 2	Locating the Earth -1 Locating the Earth -2	Observation Task Go to an open area or your terrace during sunrise.find the direction around your house with the help of rising sun.	Real life situations If it is 12 noon at Greenwich,calculate the local time of the places located at following Longitudes. Mapping skill Study the map 1.5 and answer the following questions.
May	3 4	Ocean and Continents Landforms and Life PT-I Exams	Decision Making Imagine your school is located near the coast.How will you react in such a situation?	Digital Literacy With the help of the internet , Select Landforms create an animated story of the landform with its location,changes through time, climate and natural vegetation etc.
June	Summer Vacations			
July	5 6	Studying the past Early Humans-1	Independent Thinking Imagine the year 2111.you are an archaeologist excavating the area around your house.List ten items you find in the course of your excavation.	Art Integration+Mapping Skill Take a sheet of chart paper and trace the map of India. Now, Mark and label three sites of each paleolithic, Mesolithic and Neolithic periods.
August	7 8	Early Human-2 India, that is Bharat PT-II Exams	Critical Thinking Hold a class discussion on the 'Journey of the Wheel from Ancient to modern times'.	Information Gathering Find out the old names of the following places(Page No.71).
September	9 10	The Beginnings of Indian Civilization India's Cultural Roots-1 Term-I Exams	Role Play Develop a play around the Day spent in Mohenjo Daro.	Analytical thinking Process of erecting a megalith was a long one.Here are some stages. Arrange them in the correct order.
October	11 12	India's Cultural Roots -2 Unity in Diversity	Project based learning Prepare a brief project on 'The History of Yoga'.	Information Gathering Look at the picture. Find out the answers to the question.

November	13 14	Family And Community Grassroots Democracy -1 PT-III Exams	Group Discussion Hold a class discussion on the Topic 'Families are important for every individual in a society.	Communication Suppose you are running for the position of class monitor. Write a speech to deliver to your classmates. Art Integration Design a poster on Any one of the President's of India.
December	15 16	Grassroots Democracy -2 Grassroots Democracy -3	Discovery based learning Find out more about the panchayats and their work.	Real life situations List the civic amenities that are provided in your village.
January	17 18	The Value of Work Economic Activities around us PT-IV Exams	Communication Conducting a survey at home on WhatsApp can be considered meaningful work.	Inquiry based learning Prepare a role play of an interaction between a farmer and a reporter.
February	Revision			
March	Term-II Exams			

DRONACHARYA PUBLIC SCHOOL, MUBARIKPUR

SYLLABUS -2025-26

CLASS- 6th Subject: SANSKRIT

Name of Prescribed Book: संकल्पम्

Publication: अविचल पब्लिशिंग कंपनी

Month	पाठ्य पुस्तक पाठ का नाम	व्याकरण (पाठ का नाम)	मौखिक कार्य	लिखित कार्य	
April	वंदना (प्रार्थना)	संस्कृत वर्णमाला	छात्रों द्वारा संस्कृत वर्णमाला और वर्णों के उच्चारण स्थान का उच्चारण करना।	स्वर व्यंजन क्रम व उच्चारण स्थान लिखना।	कला- एकीकरण -(विश्व शांति) विषय पर पोस्टर बनाना।
May	बलवान् कः? PT-I Exams	संज्ञा - प्रकरणम्	संस्कृत वाक्यों का उच्चारण करना।	संज्ञा शब्द रूप लिखना।	सहयोगात्मकता -कक्षा को समूह में बांटकर चूहे से संबंधित कोई और कहानी अपनी भाषा में लिखिए।
June	ग्रीष्मकालीन अवकाश				
July	ज्ञानवर्धकाः श्लोकाः	सर्वनाम प्रकरणम्	श्लोक उच्चारण करना।	तीनों लिंगों में सर्वनाम शब्द रूप को लिखना।	समालोचनात्मक -तुम रो कर कौन-कौन सी वस्तुएं प्राप्त करते हो ? किन्हीं पांच के नाम लिखिए।
August	वार्तालापम् PT-II Exams	क्रिया - प्रकरणम् संवाद - लेखनम्	वर्तमान काल की धातु का उच्चारण करना।	धातु रूपों को लिखना।	कला- एकीकरण-(पोषण युक्त स्वास्थ्यकर) भोजन का चार्ट बनाएं।
September	Term-I Exams	घटिका-ज्ञानम् अपठित अवबोधनम्	दिए गए गद्यांश का उच्चारण करना।	घड़ी में दर्शाए गए समय को संस्कृत में लिखना।	-
October	उपायेन हि यत् शक्यम्	अव्यय प्रकरण	कहानी वचन करना।	अव्यय शब्दों को लिखना में वाक्य में प्रयोग करना।	समालोचनात्मक चिंतन -पाठ से संबंधित अन्य कथा की जानकारी प्राप्त करना।
November	कलहः नाशस्य कारणम् यदि जानामि तद् वद् PT-III Exams	उपसर्गाः संधि प्रकरणम्	उपसर्गयुक्त शब्दों का उच्चारण करना।	स्वर संधि की जानकारी लिखना।	सहयोगात्मकता- कक्षा में इस नाटक का मंचन कीजिए।
December	पुस्तकस्य आत्मकथा केरल प्रदेशः	संख्यावाचीशब्दाः सचित्र शब्दकोशः	सचित्र शब्दकोश का उच्चारण करना।	संख्यावाचीशब्दों को लिखना।	कला -एकीकरण -संख्यावाची शब्दों का चार्ट तैयार करना।
January	कः किम् करोति PT-IV Exams	चित्रधारित वाक्य निर्माणम्	-	वाक्य निर्माण करना।	-

February	Revision
March	Term-II Exams

DRONACHARYA PUBLIC SCHOOL, MUBARIKPUR
SYLLABUS -2025-26
CLASS- 6th Subject: COMPUTER

Name of Prescribed Book: DIGICODE AI VER 2.1

Publication: Orange Education

Month	Topic	Lab Activity	Focus Area
April	Safeguarding Your Computer	<ol style="list-style-type: none"> 1. Create a cybersecurity checklist for protecting personal devices. 2. Simulate identifying potential security risks on a computer system. 3. Open word and create a document called “top 3 Antivirus” with their name and features (as given in your book) 	Art Integration: Create a poster showing how viruses spread and steps to protect against them take idea from your book. Technology and Information Literacy: Competency- based/ Application- based questions
May	Formulas and Functions in Excel PT-I Exams	<ol style="list-style-type: none"> 1. Create a spreadsheet and using SUM, AVERAGE, MIN, MAX functions. 2. Apply all formulas and function to a spreadsheet from your book.. 3. Customise Worksheet Tab 4. Cell Referencing 	Critical thinking How do formulas simplify everyday calculations, and how can they be applied in real-life (like find out your average and percentage of your exams or test) Technology and Information Literacy: Competency- based/ Application- based questions Leadership AND Responsibility Initiative: Always check the formulas after entering it.
June	Summer Vacations		
July	More on Excel (Charts & Graphs)	<ol style="list-style-type: none"> 1. Create graphs (bar, pie, line) to visualize data. 2. Analyse the data using conditional formatting (Sorting Data) 3. Discuss the importance of visualizing data for better understanding and decision-making 	Critical thinking: Create an excel sheet of your marks that gets in test and make a graph for survey. Technology and Information Literacy: Competency- based/ Application- based questions

July	Advanced Features of PowerPoint 2016	1. Create a PowerPoint presentation with animations, transitions, and multimedia elements (with the help of books) 2. Slide views 3. Importing data from other applications.	Art Integration and Critical Thinking: Design slides with illustrations and photos related to the topic (Prepare a PowerPoint Presentation Independence Day) Technology and Information Literacy: Competency- based/ Application- based questions
August	Algorithms & Intelligence PT-II Exams	1.Create simple algorithms and Flowchart for everyday tasks (e.g., to find a book in the library). 2. Mind map 3. How do algorithms in nature compare to man-made algorithms? What are their similarities and differences?	Creativity and critical thinking: Create an algorithm for going to market to purchase a pen. Interdisciplinary: Create an algorithm and draw flowchart weather a given number is even or odd. Technology and Information Literacy: Competency- based/ Application- based questions
September	Revise all the chapters through practice worksheet, competency based questions Term-II Exams		
September	Using Make Code Arcade	1. What is coding ? 2. Make Code Arcade, Types of block , Changing the background. 3. Create a simple arcade game using Make Code (e.g., creating a conversation between two sprites in Make code Arcade) 4. Pseudocode	Creativity and critical thinking: How does creativity contribute to coding and game design? Art Integration: Design game characters and backgrounds ("My first coding project") Interdisciplinary: To calculate profit and loss. Technology and Information Literacy: Competency- based/ Application- based questions
October	Introduction to Python	1. Installing Python 2. Programming in python 3. Create a Python program that asks for user input and prints a response. 4. Variables in Python	Interdisciplinary: How can Python be used to solve real-world problems and maths operators? Technology and Information Literacy: Competency- based/ Application- based questions
November	Human vs Machine Intelligence PT-III Exams	Demonstrate a video about human vs machine intelligence	Art Integration: Create a visual representation of a human brain and a robot brain to show the differences. Communication Social interaction: Write a short essay using word " AI Machines can be a great friends of human beings."
December	AI Technologies	Demonstrate a video "How AI work in different field?"	Communication Information Literacy: Competency –based / application based questions Media Literacy Creativity and Critical Thinking

		Demonstrate some pictures and identify the names of AI and their work.	
December	Types of Robots	<p>Demonstrate a video “How Robot are design and work in differ fields”.</p> <p>Learn about different types of robots with digital (e.g., industrial, service, exploratory).</p> <p>Demonstrate some pictures of robot identify their name and work</p>	<p>Interdisciplinary: Study the use of robots in space exploration or nature (e.g., robots used in environmental studies and other fields).</p> <p>How can robots be used to solve real-world problems, such as aiding in agriculture or disaster response?</p>
January	<p>Revise all the chapters through practice worksheet, competency based questions</p> <p>PT-IV Exams</p>		
February	Revision Month	<p>Revise all the chapters through practice worksheet, competency based questions and Lab Activity</p>	
March	<p>Term-II Exams</p>		