

DRONACHARYA PUBLIC SCHOOL, MUBARIKPUR**SYLLABUS -2025-26****CLASS- 7th Subject: Social Science****Name of Prescribed Book: My Big Book Of Social Science****Publication: Ratna Sagar**

Month	History	Geography	Political	Activity	
April	Ch-1-The medieval Period	Ch-1-Our Environment	Ch-1-Democracy	Information Gathering Do a research on any three countries in the world	Critical Thinking Discuss in class how plants ,animals,birds and humans interact with each other.
May	Ch-2-The Regional Kingdoms PT-I Exams	Ch-2-Inside the Earth	Ch-2-Pillar of Democracy	Mapping skill Mark and label the regions ruled by the different dynasties.	Activity based learning Study the figure of the layer of the Earth and calculate the thickness of core,mantle and crust.
June	Summer Vacations				
July	Ch-The Sultanate Period	Ch-3 The Changing Earth	Ch-3-Democracy in Action	Art Integration Hold an intra-class contest to design a new token currency.	Conceptual understanding Teacher will divide the class in groups. Each group will create a newspaper it include important news from the Sultanate Period.
August	Ch-4 -Mughal Empire PT-II Exams	Ch-4 Major Landforms	Ch-4-State Government	Information Gathering Carry your notebook and explore your village, observe and study the landform feature of that area.	Experiential learning Become the chief minister of your home for a day.
September	Ch-5-Tribal Communities Term-I Exams	Ch-5-Structure of the atmosphere	Ch-5-Role of the Govt. In Health	Mapping skill Mark the regions inhabited by the tribal communities that lived in medieval India	Information Gathering Ask your grandparents about medical expenses and the coast of medicine when they were of your age.
October	Ch-6-Religious Beliefs	Ch-6-Weather and Climate	Ch-6-Media And Democracy	Role play Developed a play around when Akbar visited Mirabai along with Tansen.	Subject Integration Find diseases which are common during the rainy season.

November	Ch-7-The Flowering of Regional Culture PT-III Exams	Ch-7-Life in the Tropical and Subtropical Regions	Ch-7-Advertising	Project based learning Do a survey of famous cuisine in different states.	Project work Find out about the 'Namami Gange Programme'.
December	Ch-8 Political Formations in the 18th century	Ch-8-Life in the Desert	Ch-8-Market Around us	Role Play Get into two groups and talk about your land lifestyle and livelihoods.	Real life situations Make a chart to fill the information about how many things in your house have been bought directly from the salesperson and how many retailers.
January	PT-IV Exams	—	Ch-9-Role in Gender	Art Integration Design a poster highlighting the importance of Gender equality. Give it a catchy Slogan.	Experiential Learning So the next time you go to buy grocery items,remember to check- Date of Expiry Date of Manufacture MRP
February	Revision				
March	Term-II Exams				

DRONACHARYA PUBLIC SCHOOL, MUBARIKPUR

SYLLABUS -2025-26

CLASS- 7th Subject: ENGLISH

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

Publication: Creative Kids ; P.P.Publications

Month	Literature	Grammar	Reading	Writing	Activity
April	Ch- 1 (A Tale of Vanity And Harmony) ; Ch -2 (Power of Forgiveness)	Ch-11, Ch-12, Ch-13 (Tenses)	—	Diary Writing ; Picture Description	Art integration:- Designer poster to represent the theme of cooperation and Unity , taking inspiration from the story you just read. What images or symbols would you include in your poster ? Discuss with your partner.
May	Ch-3 (Poem - Boy Who Boasted) ; Ch -4 (A Blue Kind of A Day) PT-I Exams	Ch-19 Phrase ; Ch-20 Clauses Ch-3 Nouns ; Ch-1 Revision of Sentence , Phrase , Parts of a Sentence ; Ch-18 Use of Punctuation and Capital Letters	Comprehensive passage -1 (The Koel) Comprehensive passage -2 and 3	Ch-26 Informal letter	Collaborative learning :- How important is it for families to have traditions or rituals that help them support each other during tough times? Discuss in groups of four.
June	Summer Vacations				
July	Ch -5 (The Calm Within) ; Ch-6 (Poem:- Embracing The Blues)	Ch-2 Kinds of Sentences and Question Tags ; Ch-7 Verb and it's kinds ; Subject Verb Agreement	—	Ch-17 Notice writing	Subject - Verb Race:- in groups students race to match subjects with the correct verbs. Correct the mistakes:- Provide sentences with subject verb agreement errors and ask the students to correct them.
August	Ch-7 (Ancient Tour) PT-II Exams	Ch-8 Finite and Non-finite Verbs	—	Ch-28 Paragraph Writing	—
September	Ch-8 (Story of Spices) Term-I Exams	Ch-10 Modals	Passage -4	Ch-27 Message writing	Cross curricular :- Create a poster showcasing India's spices , such as turmeric, cardamom , cinnamon and others. Include and illustration of each spice and write a brief description of its use in cooking and for medicinal use.

					Add a short paragraph about its historical significance. Work in groups of 4 and give a class presentation using the poster prepared.
October	Ch-9(Poem:- Echoes of a Civilization); Ch -10 (The Nightingale of India)	Ch-4 Pronouns ; Ch-5 Adjectives ; Ch-9 Adverbs		Dialogue Writing	Create descriptive sentences using adjectives
November	Ch-11 (Superstar Chanchal) ; Ch -12 (Poem :- Autumn) PT-III Exams	Ch-6 Articles ; Ch-15 Conjunctions; Ch-17 Narration		Ch-24 Story Writing	Use conjunctions to combine sentences
December	Ch-13 (The Weather); Ch-14 (How I Went To Why)	Ch-14 Prepositions; Ch-16 Voice		Ch-26 Formal Letter	Create sentences using different prepositions
January	Ch-15 (Poem :- The Great Sock Adventure) PT-IV Exams	Ch-21 Simple compound and complex sentences; Ch-22 Transformation of Sentences	Passage -5		
February	Revision				
March	Term-II Exams				

DRONACHARYA PUBLIC SCHOOL, MUBARIKPUR

SYLLABUS -2025-26

CLASS- 7th Subject: SCIENCE

Name of Prescribed Book: Learn well smart science

Publication: HOLY FAITH INTERNATIONAL

Month	Chapter name	Activity /project	Focus area
April	1.Nutrition in plants 2. Nutrition in animals	. To show that sunlight is necessary for photosynthesis . To grow fungi (bread mould) . Project on germination of seed . Visit school park . To study the effect of saliva on food . To make of model of human digestive system,	Critical thinking, communication, imt skills, initiative and self Direction, Critical thinking, communication, imt skills,
May	3. Heat 4. Acid, bases and Salts PT-I Exams	. To show that hot and cold are relative term . To show the transfer of heat by convection . To show that wool is bad conductor of heat . To show that black colour absorb more heat Protect on preparation of natural indicator by China rose . To show that bases are bitter in taste and soapy to touch . To test whether the given solution are acidic basic or neutral using turmeric and China rose indicators . Study the neutralization reaction	Critical thinking, collocation, communication, IMT skills, Critical thinking, collaboration, communication, IMT skills, leadership and responsibility
June			
July	9. Motion and Time 10. Electric current and its effects	To find the speed of a moving ball,.. To make a simple pendulum and find its time period . Make a sand clock . Make a sundial . To make a electric circuit . To show heating effect of electric current in a electric bulb . To show that magnetic field is induced by an electric current	Critical thinking, collaboration, communication, IMT skills, leadership and responsibility Critical thinking, communication, imt skills, initiative and self Direction
August	6. Respiration in Organisms 7. Transportation in animals and plants	To observe the change in size of chest cavity during breathing . To show that exhaled air contain carbon dioxide . To show that exhaled air contain water vapour. . Leke project report on effect of smoking	Imt skills, collaboration, communication, initiative and self direction Critical thinking, communication, imt skills, initiative and self Directi

	PT-II Exams	<ul style="list-style-type: none"> . To count the pulse rate . To show the process of transpiration . To make a model of the human heart 	
September	5. Physical and chemical changes 8. Reproduction in plants Term-II Exams	<ul style="list-style-type: none"> . Observe physical change using ice cube . To study a chemical change by burning magnesium ribbon . Demonstration of physical and chemical change. . To show that rusting of iron requires Oxygen and water . To observe spore formation in bread mould. . To produce new plan from potato . To study vegetative propagation in onion 	collaboration, communication, IMT skills, leadership and responsibility, CT IMT SKILLS Collaboration, critical thinking, communication
October	11. Light	<ul style="list-style-type: none"> To observe rectilinear propagation of light . Observe lateral inversion in plane mirror . To make newton disk . To study the characteristics of image formed by a cave and convex lens 	Critical thinking, communication, IMT skills, initiative and selfDirection
November	12. Forest our lifeline PT-III Exams	<ul style="list-style-type: none"> Make a model of food chain . Collect information about the forest area . Life skills to save forest 	IMT SKILLS Collaboration, critical thinking, communication
December	13. Wastewater story	To compare contaminated and clean water	Collaboration, communication, IMT skills, leadership and responsibility, ct
January	PT-IV Exams		
February	Revision		
March	Term-II Exams		

DRONACHARYA PUBLIC SCHOOL, MUBARIKPUR

SYLLABUS -2025-26

CLASS- 7th Subject: MATHS

Name of Prescribed Book: Start Up

Publication: Viva Education

Month	Chapter name	Lab activities	Focus area
April	Integers Fraction	1. Money deposit and withdraw 2. Fun game: exchange position on number number line. 1. Divide a whole in equal parts.	Collaboration Understanding Collaboration, critical thinking
May	Decimal Rational numbers PT-I Exams	1. Funny game: fixed different objects at equal distance. Merge of parts to each other and fill it completely	Understanding, Learning experience Previous knowledge of fractions
June	Summer Vacations		
July	Exponents and power	Distance between earth and moon, size of blood cells.	Critical thinking
August	Visualising solid shapes PT-II Exams	Making 2D shapes to 3D shapes	Understanding, Visuals, thinking skills
September	Term-I Exams		
October	Percentage and its application Line and angles	Fun activity Buy and sold, discount, interest in class room Use sticks, set as different directions and show vertically opposite angles	Critical thinking, collaboration, visualising, art integration Understanding, critical thinking
November	Construction Properties of triangle Congruence of triangle PT-III Exams	Use compass and scale Triangle interior angles sum Examples of congruence objects	Creativity Concept, understanding Thinking
December	Reflection and Rotational symmetry Perimeter and area	Folding paper and drawing different types of figures. Ratio between circumference and diameter	Art integration, Collaboration, thinking skills Numeracy skills, Analytical thinking, Observation, Conceptualisation
January	Data Handling PT-IV Exams	Collect marks in different subjects and arrange it to find mean, median and mode	Thinking skills, Art integration, Collaboration
February	Revision		
March	Term-II Exams		

DRONACHARYA PUBLIC SCHOOL, MUBARIKPUR

SYLLABUS -2025-26

CLASS- 7th Subject: HINDI

Name of Prescribed Book: निहारिका

Publication: Zoom Publisher

Month	पाठ्य-पुस्तक	व्याकरण	लेखन	मौखिक	अन्य क्रियाकलाप
April	1. मातृभूमि के प्रति (कविता) 2. पागल हाथी (कहानी)	1.भाषा व्याकरण 2. वर्ण -विचार 3. शब्द विचार	विज्ञापन लेखन	गल हाथी का समाचार दूरदर्शन पर कैसे सुनाया जा सकता है? (Report	Art integration -महान क्रांतिकारियों के चित्र एकत्रित करके एक एलबम बनाइए
May	3.ऐसा है जापानी (ईमेल) 4. काबुलीवाला (कहानी) *अब थोड़ा हँस ले (पठन हेतु) PT-I Exams	4. संधि 5. शब्द निर्माण- उपसर्ग प्रत्यय	लेखन संवाद लेखन	महिलाओं के उन्नति में देश के उन्नति निहित है विषय पर वाद विवाद	कक्षा में चार समूह बनाकर उपसर्ग - प्रत्यय के शब्दों का उच्चारण व विभेदकरण collaboration
June	ग्रीष्मकालीन अवकाश				
July	5. मत बांटो इंसान को (कविता) 6. साप्ताहिक धमाका (निबंध कथा)	शब्द भंडार संज्ञा	निबंध लेखन	भारत के विभिन्न भाषाओं में अभिवादन शब्दों की जानकारी प्राप्त कीजिए linguistics skill	Information and communication on technology दैनिक, साप्ताहिक, पाक्षिक, मासिक और वार्षिक रूप से प्रकाशित होने वाली पत्र पत्रिकाओं की सूची बनाइए।
August	7. शापमुक्ति (कहानी) 8.सफलता का मंत्र: समय प्रबंधन हमारी पहचान (ज्ञानवर्धन कहानी) PT-II Exams	संज्ञा के विकार – लिंग, वचन, कारक, समास	दैनंदिनी लेखन	आप अपनी बचपन में कोई गलती की। उससे क्या सीखा कक्षा में बताइए	3 दिन खेलों में विजेता खिलाड़ियों के नाम और उनके पदकों की सूची बनाइए और संज्ञा शब्द छाँटिए ।
September	Term-I Exams				

October	9. शह में मात (लोक कथा) 10. चेतक (कविता)	सर्वनाम विशेषण क्रिया	अनुच्छेद लेखन	कहानी का अभिनय	प्राचीन और आधुनिक समय के संचार महात्माओं पर पीपीटी तैयार करें technology and art integration
November	11. एक राष्ट्रभक्त की चिट्ठी (पत्र) कदम मिलाकर चलना होगा (पठन हेतु) 12. मॉरीशस की धरती पर (यात्रा वर्णन) PT-III Exams	काल अव्यय	ईमेल लेखन पत्र लेखन	कविता वाचन	कक्षा में यदि आपको राजनीतिक क्षेत्र में जाने का अवसर मिले तो आप क्या बनना चाहेंगे । Decision making collaboration
December	13. भक्ति के पद (मध्यकालीन कविता) 14. छिपा रहस्य (विदेशी कहानी)	वाक्य विचार अशुद्धि शोधन विराम चिह्न	मुहावरों व लोकोक्तियों का प्रयोग करके कहानी लिखें	भक्ति काल के कवियों कबीर, रहीम, सूरदास के पदों का वाचन	विराम चिह्नों के प्रयोग से चित्र बनाइए और उन चिह्नों को वाक्य में प्रयोग कीजिए । Art integration critical writing
January	15. राखी का मूल्य (एकांकी) PT-IV Exams	मुहावरे- लोकोक्तियाँ अपठित बोध	साक्षात्कार, नारा लेखन, चित्र लेखन, संदेश लेखन, लघु कहानी लेखन	ऐसा कोई काम जिसे करने से आपको खुशी मिलती है	एकांकी को लघु कथा के रूप में लिखना Critical thinking and writing
February	पुनरावृत्ति				
March	Term-II Exams				

DRONACHARYA PUBLIC SCHOOL, MUBARIKPUR

SYLLABUS -2025-26

CLASS- 7th Subject: COMPUTER

Name of Prescribed Book: DIGICODE AI VER 2.1

Publication: Orange Education

Month	Topic	Lab Activity	Focus Area
April	Krita-Image editing	Downloading and Installing Krita Opening an image for Editing Use tool to edit an image, make clone, animation and Save image	Critical Thinking Technology Literacy: With the help of tools edit the image. Information Literacy Creativity: Download an image of a rose flower from the internet . Add it into the Krita workspace. Use different selection tools. Technology Literacy Media Literacy and Information Literacy: Competency based/ Applications based questions
May	App Development PT-I Exams	Demonstrate App and types of App Downloading and installing app Demonstrate the categories of Apps Developing an App	Critical thinking: Write the name of any five apps you have seen in your parents mobile. Leadership and Responsibility initiative: do not download apps from unknown sources. Technology Literacy Media Literacy and Information Literacy: Competency based/ Applications based questions
June	Summer Vacations		
July	Advanced Features of Excel 2016	1. Create a spreadsheet and use SUM, AVERAGE, MIN, MAX functions. 2. Apply all formulas and functions to a spreadsheet from your book. 3. Create graphs (bar, pie, line) to visualize data.	Critical thinking Information Literacy: How do formulas simplify everyday calculations, and how can they be applied in real-life? SDGs Activity: Use excel to create a budget tracker where you input your weekly savings and expenses. Technology Literacy and Information Literacy: Competency based/ Applications based questions
July	Algorithmic Intelligence	Create simple algorithms and Flowchart for everyday tasks (e.g., making a sandwich). 2. Use an algorithm to solve a puzzle.	Creativity, Critical Thinking and Interdisciplinary: Write the sum of 5 and 4 and to check whether a number is positive or negative or zero. Technology Literacy and Information Literacy: Competency based/ Applications based questions
August	More on Make Code Arcade PT-II Exams	Create a simple arcade game using Make Code (e.g., creating a conversation between two sprites in Make code Arcade) Using Logic Blocks and Math Blocks and Variables.	Creativity and critical thinking: How does creativity contribute to coding and game design? Art Integration: Design game characters and backgrounds Interdisciplinary : Multiply two variables named n1 and n2 and store result in a third variable n3. Technology Literacy and Information Literacy:

			Competency based/ Applications based questions
September	Revise all the chapters through practice worksheet, competency based questions (Term 1) Exam		
September	More on python	1. Create a Python program that asks for user input and prints a response. 2. Data Types , Operator 3. Conditional Statements, Comments	Interdisciplinary and Critical Thinking: How can Python be used to solve real-world problems and maths operators ? SDGs Activity: Conduct a survey to identify boys to girls ratio among their class. Technology Literacy and Information Literacy: Competency based/ Applications based questions
October	Human and Machines	Demonstrate a video about human vs machine intelligence Brief History of HUMAN-Machine Interaction and Stages, Future Components and Types of Human - Machine Interaction	Critical Thinking Informational Literacy: Solve the Riddles and Crosswords. Technology Literacy Media Literacy and Information Literacy: Competency based/ Applications based questions Leadership & Responsibility Initiative: Never misuse Google Voice Search
November	Types of AI PT-III Exams	Demonstrate a video “Types of AI” Demonstrate some pictures of AI and define the types of AI	Critical Thinking Communication and Creativity: There are different types of voice assistants all around us. Select any two and make a list of their features. Technology Literacy and Information Literacy: Competency based/ Applications based questions
December	Smart Living	Demonstrate a video “How AI works in different fields?” Demonstrate some pictures and identify the names of AI and their work.	Communication Information Literacy: Competency –based / application based questions Critical Thinking Informational Literacy: How does face recognition work? Information Literacy Technology Literacy: How does CCTV help reduce crime rate?
December	Fields where Robots are used	Demonstrate a video “How Robots are designed and work in different fields”. Learn about different types of robots with digital (e.g., industrial, service, exploratory).	Interdisciplinary: Study the use of robots in space exploration or nature (e.g., robots used in environmental studies and other fields). How can robots be used to solve real-world problems, such as aiding in agriculture or disaster response?
January	PT-IV Exams		
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- 7th Subject: SANSKRIT

Name of Prescribed Book: संकल्पम्

Publication: अविचल पब्लिशिंग कंपनी

Month	पाठ्य -पुस्तक (पाठ का नाम)	व्याकरण (पाठ नं और नाम)	मौखिक कार्य	लिखित कार्य	रचनात्मक कार्य/ गतिविधियाँ
April	1- मंगलाचरणम्	उच्चारण स्थानम्, वर्ण संयोजनम्, वर्ण- विन्यासम्	श्लोक उच्चारण करना	वर्ण -संयोजनं और वर्ण विन्यासम् लिखना	कला एकीकरण- देवी सरस्वती के विषय में पाठ के अतिरिक्त कुछ श्लोक चार्ट पर लिखें।
May	2-सर्पमूषकयोः कथा 3 -प्रभात वेला PT-I Exams	2-संज्ञा प्रकरणम् 4- क्रिया प्रकरणम्	शब्द रूप और धातु रूप का उच्चारण करना	संज्ञा शब्द रूप, लकार, पुरुष, वचन लिखना।	अंतः विषय दृष्टिकोण -पंचतंत्र के विषय में जानकारी प्राप्त करें।
June	ग्रीष्मकालीन अवकाश				
July	4- मतिः एव बलात् गरीयसी	3- सर्वनाम प्रकरणम् 7- अव्ययाः	सर्वनाम और अव्यय शब्दों का उच्चारण करना	पाठ में आए अव्यय शब्दों को उत्तर पुस्तिका में लिखना	-
August	5- प्रहेलिकाः 6- लेखन्याः आत्मकथा PT-II Exams	5- अशुद्धि संशोधनम्	प्रहेलिका का अन्वय के साथ उच्चारण करना	लकार ,पुरुष ,वचन व लिंग के अनुसार वाक्य संशोधित करके लिखना।	समालोचनात्मक चिंतन- पुस्तक की आत्मकथा अपने शब्दों में लिखिए।
September	Term-I Exams	6-संधि	-	शब्दों का संधि -संयोजन और संधि - विच्छेद लिखना।	कला एकीकरण- संधि का चार्ट तैयार करना।
October	7-चौरस्य चातुर्यम्	8-उपसर्गाः प्रत्ययाः च	उपसर्ग व प्रत्यय शब्दों का उच्चारण करना	उपसर्ग युक्त शब्दों को उत्तर पुस्तिका में लिखना।	सहयोगात्मकता- कक्षा में इस नाटक का मंचन करें।
November	8- भल्लुकस्य पुच्छं किमर्थं नास्ति PT-III Exams	9- शब्द -भंडारम् 14- सम्वादम्	शब्द -भंडार के शब्दों का संस्कृत में उच्चारण करना	संवाद- लेखन।	कला एकीकरण -प्राकृतिक सौंदर्य से संबंधित चार्ट तैयार करना।
December	9- नीतिश्लोकाः	10- संख्या -प्रकरणम् 11- घटिका ज्ञानम् व्यवहारिक शब्दकोश	श्लोक वाचन करना	संख्यावाची शब्दों को लिखना।	-

January	10- अत्र किं वैशिष्ट्यम् 11- नैव कलिष्ठा न च कठिना PT-IV Exams	12-अपठित गद्यांशम् 13- चित्र वर्णनम्	दिए गए गद्यांश को पढ़ना।	चित्र को देखकर वाक्य लिखना।	सहयोगात्मकता- कक्षा को समूह में बाँटकर छात्र अपने वाक्चातुर्य पर चर्चा करें।
February	पुनरावृत्ति				
March	Term-II Exams				