

DRONACHARYA PUBLIC SCHOOL, MUBARIKPUR

SYLLABUS -2024-25

CLASS- 6th, Subject: Maths

Name of Prescribed Book: Startup Mathematics

Publication: VIVA Publication

Month	Chapters name	Activity	Assignment/Projects
April	<ul style="list-style-type: none"> Knowing our numbers Whole numbers 	Forming Numbers using flash cards	Using internet find the length of longest river, distance between sun and earth, longest coastline in India, diameter of earth at equator
May	<ul style="list-style-type: none"> Playing with numbers Integers PT1 Exams 	Finding HCF of given number Addition and subtraction of integers	<ul style="list-style-type: none"> Divisibility rules
June	Summer vacation		
July	<ul style="list-style-type: none"> Basic geometric concepts Understanding elementary shapes 	To verify that infinite lines can be drawn through a given point. To verify angle sum property of a triangle	Properties of quadrilaterals
August	<ul style="list-style-type: none"> Fractions Revision for Term1 	Making fractal cards	Finding sum of fractions with different denominators
September	<ul style="list-style-type: none"> Decimals Introduction to Algebra 	Writing expressions using matchstick	
October	<ul style="list-style-type: none"> Ratio proportion and unitary method Revision for PT2 		Find the age of each member of your family ,then find the ratio of their age with you.
November	<ul style="list-style-type: none"> Practical geometry Mensuration 	Drawing rectangles having same area with different dimensions	
December	<ul style="list-style-type: none"> Data handling Symmetry 	Finding mean weight and height of the class.	
January	PT3 Exam Revision		
February	Revision for final exams		
March	Final Exams		

DRONACHARYA PUBLIC SCHOOL, MUBARIKPUR
SYLLABUS -2024-25
CLASS- 6th, Subject: English

Books Prescribed: English Weaves

Publication :- Eupheus Learning

Grammar :- Collins English Grammar and Composition

Publication: Collins

Month	Course Book	Grammar	Writing Skills	Communication skills / Activity
April	Chapter -1(Bulli and the Tiger) Chapter -3 (Poem – My Heart Leaps Up)	Nouns ; Nouns : Number; Countable and Uncountable Nouns; Noun : Gender; Possessive Nouns; Kinds of Sentences.		Nouns alphabetical order activity and Nouns Worksheet
May	Chapter -2 (Mangalyaan: A Journey to Mars) Chapter -4 (Mowgli Amongst the Wolves)	Phrases and Clauses; Pronouns ; Articles	Notice Writing	Comprehension:- The Happy Prince and The Eclipse
	Holiday Homework:	Learn Phrasal Verbs on page no. 136 and 137 and complete exercise A and exercise B on page no. 137 ; Complete exercise A on page no. 139 , exercise B and exercise C on page no. 141		Do comprehension A Tragic Story and The Stonecutter(On Page no. 156,157 and exercise A , B , C , D on page no. 159) And do comprehension The Man from Shiraz on page no. 168,169 .
June	Summer vacation			
July	Chapter – 5 (The Battle of Mulan)	Adjectives ; Verbs and It’s Types		Web Chart using Adjectives
August	Chapter -6 (Poem – Fairyland)	Subject verb agreement ; Present Tense	Diary Writing	Worksheet on subject verb agreement
September	Term-1 Exam Revision			
October	Chapter – 7 (Apu Goes to School) Chapter -8 (Wild Fruit)	Punctuation ; Past Tense ; Future Tense	Paragraph / Essay Writing	Compare and contrast the given pictures and then write the points in a paragraph.
November	Chapter -9 (Poem- The Clothesline) Chapter -10 (The Deeds of Daring Dashu)	Prepositions ; Adverbs	Story Writing	Write a story by using pictures
December	Chapter – 11 (Poem – Foreign Lands) Chapter -12 (Crusoe Grows Food)	Active and passive voice ; Conjunctions ; Finite and Non – Finite Verbs	Formal and Informal Letters	

January		Direct and Indirect speech		Comprehension:- the song of the whistling Thrush ; Kali Wants to Dance; The Priest and his Clever Wife.
February	Revision for final exams			
March	Final Exams			

DRONACHARYA PUBLIC SCHOOL, MUBARIKPUR**SYLLABUS -2024-25****CLASS- 6th, Subject: Science****Name of Prescribed Book: Modern science and technology****Publication: Good luck**

Month	Physics	Chemistry	Biology	Activities	Assignment/project
April		1. Food : where does it comes from 2. Components of food		Prepare the flowchart showing the processes involved in preparing ghee 2. To test the presence of protein in food .	Make a assignment on disease caused by deficiency of vitamins and minerals and their symptoms
May	1. Separation of substances 2. Sorting materials into groups			To demonstrate the process of sedimentation and decantation. 3. To observe the solubility of various liquid in water.	Lab visit to show the human skeleton and the types of joints
June	Summer Vacation				
July		3. Body movement	The living organisms characteristic and habitats	To measure the length of curved line by using thread	Observe your environment and a make chart of various biotic and abiotic components
August	3. Light shadow and reflection	4. Motion and measurement of distances		To show the inverted image of an object by using pinhole camera	
September	S.A -1 4. Electricity ad circuit	5. Changes around us			Make an electric circuit by using a cell
October	Pt-2	6. Getting to know about plants		To show in school garden what are the herbs, shrub and trees To show the process of transpiration .	
November	5. Fun with magnets	7. Water		To show that magnetic pole have maximum magnetic power. To show the properties of magnet	

				To show the process of condensation	
December		8. Garbage in garbage out	Air around us	To show that empty bottle is filled with air	Make a poster on "Give waste another chance"
January		9. Fibre to fabric		To make weaving pattern from papers To obtain absorption of water by different fabrics	
February	Revision				
March	Final Exam				

DRONACHARYA PUBLIC SCHOOL, MUBARIKPUR
SYLLABUS -2024-25
CLASS- 6th , Subject: Social Studies

Name of Prescribed Book: Time Tales

Publication: Indiannica Learning

Month	History	Geography	Social and Political life	Activity
April		Earth in the Solar system (Ch-1) Latitudes & Longitudes (Ch-2)		Picture study, Group discussion
May	When, Where , and How (Ch-1) The Earliest Societies (Ch-2)	Motion of the Earth (Ch-3) (PT1)	Stereotypes, Prejudices and Discrimination (Ch-2)	Map work, Project, Picture study
June		Summer Vacation		
July	The First Farmers and Herders (Ch-3) The First Cities (Ch-4)	Globes and Maps (Ch-4)	Roles and Functions of a Government (Ch-3)	Group discussion, Project, Picture study , Map work
August	Different Ways of Life (Ch-5) The Early States (Ch-6)	Four Reals of the Earth (Ch-5)	Key Elements and Functioning of a Democracy (Ch-4)	Project, Group discussion, Picture study, Map work
September	Term-1			
October	New Ideas (Ch-7) The First Empire (Ch-8)	Major Relief Features of the Earth (Ch-6)	Panchayati Raj (Ch-5)	Map work, Project, Picture study, Group Activity
November	Life in Towns and Villages (Ch-9) Contact with Distant Lands (Ch-10)	Physiotherapy Divisions of India (Ch-7) (PT2)	Rural Administration (Ch-6)	Picture study, Project, Picture study, Group discussion
December	New Empires and Kingdoms (Ch-11)	Climate of India (Ch-8)	Urban local Government(Ch-7)	Map work, Project, Picture study, Group Activity
January	Culture and Science (Ch-12)	India – Natural vegetation and wildlife (Ch-9) (PT3)	Rural Livelihoods (Ch-8) Urban Livelihood (Ch-9)	Project, Map work, Picture study, Group Activity
February	Revision			
March	Final Exam			

DRONACHARYA PUBLIC SCHOOL, MUBARIKPUR
SYLLABUS -2024-2025
CLASS- 6th, Subject: Hindi

पाठ्य-पुस्तक: अविरल

प्रकाशन: वीवा एजुकेशन

व्याकरण:

प्रकाशन:

Month	Literature Book	Grammar	लेखन	अन्य क्रियाकलाप
April	1. स्वदेश के प्रति (कविता) 2. फुसफुसाहट (कहानी)	1. भाषा विचार 2. वर्ण विचार 3. शब्द विचार	विज्ञापन रचना	भारत के राष्ट्रीय प्रतीकों चित्र बनाएं
May	3. काफल (यात्रा वर्णन) 4. नानी का गुलकंद (कविता) निक्कू जी (पठन)	4. संज्ञा 5. शब्द निर्माण 6. शब्द भंडार	पत्र लेखन	आपकी नानी के हाथ से बनी हुई कोई चीज जिसे आप पसंद करते हो ।
June	ग्रीष्म - कालीन अवकाश			
July	5. गजनंदन लाल पहाड़ चढे (हास्य कहानी) 6. लाल बहादुर शास्त्री व्यक्तित्व 7. बसंती हवा (कविता)	7. संधि 8. संज्ञा के विकार : लिंग, वचन, कारक	संवाद लेखन	अलग-अलग ऋतु में चलने वाली हवाओं के अलग-अलग नाम ।
August	8. भारत के गौरव(लेख) ये बना शेर (पठन)		अनुच्छेद लेखन	मेरा भारत महान विषय पर आशुभाषण
September	अर्धवार्षिक परीक्षा			
October	8. न्यायमंत्री (कहानी) 9. सच्चाई (कविता)	9. सर्वनाम 10. विशेषण 11. क्रिया	कहानी लेखन	यदि आपको एक दिन के लिए देश का न्यायमंत्री बना दिया जाए तो आप क्या-क्या करेंगे
November	11. नदियां हैं काम की (लेख) 12. कोणार्क की आत्मकथा) टेराकोटा कला (पठन)	12. काल 13. अव्यय	सूचना लेखन	ग्रामीण हस्तकला के बारे में जानकारी प्राप्त करना

December	13. दोहे (कविता) 14. जेब खर्च (विदेशी कथा)	14. वाक्य 15. विराम चिह्न	दैनंदिनी लेखन	दोहा वाचन
January	15. मास्टर जी (एकांकी)	मुहावरे व लोकोक्ति अशुद्धि शोधन		कहानी का कक्षा में मंचन
February	वार्षिक परीक्षा			
March	वार्षिक परीक्षा			

DRONACHARYA PUBLIC SCHOOL, MUBARIKPUR
SYLLABUS -2024-25
CLASS- 6th, Subject: Sanskrit

Name of Prescribed Book: Sankalpam

Publication: Avichal

Month	पाठ्य- पुस्तक	व्याकरण	लिखित क्रियाकलाप	मौखिक व अन्य क्रियाकलाप
April	1 वन्दना	1 संस्कृत वर्णमाला	स्वर , व्यञ्जन क्रम व उच्चारण स्थान लिखना	छात्रों द्वारा श्लोक उच्चारण करना व संस्कृत सूत्रों का उच्चारण करना
May	2 बलवान् कः	2 संज्ञा प्रकरण	संज्ञा शब्द रूप की जानकारी, व वाक्य प्रयोग लिखना, शब्द रूप लिखना	लिंग की पहचान करना, प्रश्न निर्माण करना
June	ग्रीष्मकालीन अवकाश	ग्रीष्मकालीन अवकाश		
July	3 ज्ञानवर्धकाः श्लोका	3 सर्वनाम प्रकरण	तीनो लिंगों में सर्वनाम शब्द रूप को लिखना, पाठ में आए श्लोक लिखना	श्लोक उच्चारण करना, कंठस्थ करना, सर्वनाम शब्दों का वाक्य में प्रयोग कर प्रश्न निर्माण करना
August	4 वार्तालाप (दोहराई)	4 संवाद – लेखनम्, 5 धातु	पाठ के माध्यम से संवाद- लेखन करना, धातु रूपों को लिखना	पोषणयुक्त भोजन द्वारा चार्ट तैयार करना वर्तमान काल की धातु उच्चारण करना
September	अर्धवार्षिक परीक्षा			
October	5- उपायेन हि यत् शक्यम्	6- अव्यय प्रकरण	अव्यय शब्दों को लिखना व वाक्य प्रयोग करना पाठ पर आधारित घटना को क्रमानुसार लिखना	अव्यय शब्दों की जानकारी पाठ से संबंधित अन्यकथा की जानकारी प्राप्त करना
Grammar				
November	6- कलहः नाशस्य कारणं 7- यदि जानासि तद् वद्	7- उपसर्गाः 8- सन्धि प्रकरण	अर्थ अनुसार संस्कृत उपसर्ग शब्दों को लिखना स्वर सन्धि की जानकारी लिखना	संस्कृत शब्दों का उच्चारण स्वर सन्धि के भेदों की जानकारी प्राप्त करना
December	8- पुस्तकस्य आत्कथा	9- संख्यावाची शब्द 10- घटिका ज्ञानम्	संख्यावाची शब्दों को लिखना घड़ी में दर्शाए गए समय को संस्कृत में लिखना	संख्यावाची शब्दों से चार्ट तैयार करना व संख्यावाची शब्दों का उच्चारण, समय वाची शब्दों का उच्चारण संस्कृत में

January	9 केरल- प्रदेश: 10- कः किम् करोति	11- अपठित अवबोधनम् 12- चित्र आधारित वाक्यनसर्माणनं	पाठ पर आधारित प्रदेश की जानकारी को लिखना चित्रों की सहायता से वाक्य लिखना	पाठ से संबंधित संस्कृति की जानकारी ग्रहण करना संस्कृत में वाक्य निर्माण करना
February	दोहराई			
March	वार्षिक परीक्षा			

DRONACHARYA PUBLIC SCHOOL, MUBARIKPUR**SYLLABUS -2024-25****CLASS- 6th, Subject: Computer****Name of Prescribed Book: Brainy Cloud (Ver. 2.0)****Publication: Brainwave Informatics Publishing Company**

Month	Chapter	Practical and project
April	Ch 1: The world of Operating System Ch 2: Exploring Computer Memory	<ul style="list-style-type: none">• Tell about internal and external part of computer and their work• Discuss all OS and working ,uses• Discuss different types of memory. How we use and store?
May	Ch 3: Advanced Features of Ms Word Ch 4: Working with Ms Excel 2019	<ul style="list-style-type: none">• Practical with Ms Word• Practical with Ms Excel
June	Summer Vacations	
July	Ch 5: Excel Formulas and Functions	<ul style="list-style-type: none">• Practical with Excel(Formulas and functions)
August	Revision	<ul style="list-style-type: none">• Revise all chapter with practical
September	Term 1 exam	
October	Ch 6: Introduction to Artificial Intelligence Ch 7: Types of Artificial Intelligence	<ul style="list-style-type: none">• Discuss artificial technology use in real life and make task easy• Discuss AI technology and machine learning
November	Ch 8: The art of Coding Ch 9: Coding with Scratch	<ul style="list-style-type: none">• With real life activity make algorithm and flowchart. Taking about logical reasoning.• Make a program with the help of blocks sprites display message like chatting to each other, walking and other activity.• Using scratch block with the help of sprite make differ –differ games,activity and imagination story .
December	Ch 10: Internet Services & Safety	<ul style="list-style-type: none">• Role and uses of internet in daily life
January	Revision	
February	Revision	
March	Final exam	