

**DRONACHARYA PUBLIC SCHOOL, MUBARIKPUR**  
**SYLLABUS -2024-25**  
**CLASS- 9th, Subject: ENGLISH**

**Name of Prescribed Book:**

**Publication:** NCERT

Month	Literature Book -1 Beehive (Prose)	Poetry (Beehive)	Literature Book 2 Moments (Supplementary Reader)	Reading and Writing Skills with Grammar	Activity
April	Lesson 1. The Fun They had	1. The Road not taken	Lesson 1. The Lost Child	Short Story Writing (Composition)	Reflection & Discussion through Comparative Chart, 'Fate Vs Free Will' discussion
May	Lesson 2. The Sound of Music	2. Wind 3. Rain on the Roof	Lesson 2. The Adventures Of Toto	Tenses (Grammar), Comprehension of Unseen passage (Reading)	Music Memory Exercise, Writing Reflection on songs, Reflective Writing – Letter
June		4. The Lake Of Innisfree		Revision of Short Story Writing (Composition)	Project Work
July	Lesson 3. The Little Girl Lesson 4. A truly Beautiful Mind	5. A Legend of Northland	Lesson 3. Iswaran the Story Teller	Descriptive Paragraph on a person/event/situation based on visual or verbal cue/s. (Composition), Modals (Grammar)	Class Discussion on Gender Roles, Role Play
August	Lesson 5 The Snake and the Mirror Lesson 6. My Childhood	6. No Men Are Foreign	Lesson 4. In the Kingdom of Fools Lesson 5. The Happy Prince	Revision of Tenses (Grammar), Subject- Verb Concord (Grammar)	Rewriting the Ending (In the kingdom of fools) Group Discussion ( the happy prince)
September	Lesson 7. Reach For The Top Lesson 8 Kathmandu	7. On killing a Tree	Lesson 6. The Last Leaf	Reported speech Commands/requests Statements /Questions, Revision of Comprehension of Unseen passage (Reading)	Survey  Info. Gathering Exercise about Kathmandu

October	Lesson 9.If I were you	8.A Slumber did my Spirit Seal	Lesson 7.A House is not a Home Lesson 8.The Beggar	Determiners	Group Discussion, Extempore
November	Revise the lesson 1-2	Revise the poem 1-2	Revise the lesson 1-2	Revision of Subject- Verb Concord (Grammar)	
December	Revise the lesson 3-4	Revise the poem 3-4	Revise the lesson 3-4	Revision of Reported speech Commands/requests Statements /Questions	
January	Revise the lesson 5-7	Revise the poem 5-6	Revise the lesson 5-6	Revision of Determiners, Revision of Descriptive Paragraph on a person/event/situation based on visual or verbal cue/s. (Composition)	
February	Revise the lesson 8-9	Revise the poem 7-8	Revise the lesson 7-8	Revision complete syllabus	
March	Revision complete syllabus				

**DRONACHARYA PUBLIC SCHOOL, MUBARIKPUR**  
**SYLLABUS -2024-25**  
**CLASS- 9th, Subject: SOCIAL SCIENCE**

Month	Themes	Learning Objectives	Activity
APRIL	India Size and location 1. Physical features of India 2. Drainage(only for map) 3. Climate	<ul style="list-style-type: none"> <li>To understand the major landform features and underlying geological structures</li> <li>To identify the various factors influencing the climate</li> </ul>	<ul style="list-style-type: none"> <li>India in the world</li> <li>Extent and standard Meridian</li> <li>The Himalayan Mountains, Plains, Plateau, Desert, Island</li> <li>Drainage systems in India</li> </ul>
MAY	5.Natural vegetation and wildlife 6.Population ECONOMICS 1. The story of village Palampur 2. People as a resource	<ul style="list-style-type: none"> <li>To find out the nature of diverse flora and fauna as well as their distribution</li> <li>to analyse the uneven nature of population distribution</li> <li>familiarising the children with some basic economic concepts through an imaginary story of a village</li> <li>familiarisation of a few population related concepts</li> </ul>	<ul style="list-style-type: none"> <li>What is weather?</li> <li>Monsoon, Climate control</li> <li>Importance of forest</li> <li>Type of vegetation</li> <li>Farm and Non-Farm activities</li> <li>Developed Human Resource</li> <li>Economic Activities</li> </ul>
JUNE	3. Poverty as a challenge 4. Food security in India	<ul style="list-style-type: none"> <li>understanding of poverty as a challenge and sensitization of the learner</li> <li>appreciation the government initiative to alleviate poverty</li> </ul>	<ul style="list-style-type: none"> <li>Poverty line</li> <li>Causes of poverty</li> <li>How drought affects food security</li> <li>Food insecure groups</li> </ul>
JULY	DEMOCRATIC POLITICS 1. What is democracy? Why democracy? 2. Constitution design 3. Electoral politics 4. Working of institution 5. Democratic rights	<ul style="list-style-type: none"> <li>Understand how different historical processes and forces have promoted democracy</li> <li>Introduction to the process of constitution making</li> <li>Familiarise with our electoral systems and reasons for choosing this</li> <li>Sensitise to the key role of the parliament and its procedures</li> <li>Distinguish between nominal and real executive authorities and functions</li> </ul>	<ul style="list-style-type: none"> <li>Features of democracy</li> <li>Apartheid, the path of constitution</li> <li>Why do we need election?</li> <li>Why do we need a parliament?</li> <li>Right in a Democracy</li> </ul>

AUGUST	HISTORY 1. The French revolution 2. Socialism in Europe and the Russian revolution	<ul style="list-style-type: none"> <li>Familiarize students with the names of people involved the different types of ideas that inspired the revolution the wider forces that shaped it</li> <li>Explore the history of socialism through the study of thr Russian revolution</li> </ul>	<ul style="list-style-type: none"> <li>The middle class of the 3<sup>rd</sup> estate</li> <li>The great Fear 1789</li> <li>The age of social change</li> <li>Industries and social change</li> <li>Socialism in Europe</li> </ul>
SEPTEMBER	First term exam		
OCTOBER	3. Nazism and the rise of hitler 4. Forest society and colonialism 5. Pastoralists in the modern world	<ul style="list-style-type: none"> <li>Familiarize students with the speeches and writings of the nazi leaders</li> <li>Look at the impact of colonialism on forest societies and the implication of scientific society</li> <li>Consider what happens to the pastoralists and pastoralism in modern world</li> </ul>	<ul style="list-style-type: none"> <li>First world war</li> <li>Hitler rise to power</li> <li>2<sup>nd</sup> world war</li> <li>Rise of commercial forestry</li> <li>How were the lives of people affected?</li> <li>Who are nomads?</li> </ul>
November	Revision of complete Syllabus		
December	Revision of complete Syllabus		
January	Revision of complete Syllabus		
February	Revision of complete Syllabus		

DRONACHARYA PUBLIC SCHOOL, MUBARIKPUR  
SYLLABUS -2024-25  
CLASS- 9th, Subject: HINDI

मास	पुस्तक का नाम	गद्य खंड	काव्य खंड	व्याकरण खंड	क्रियाकलाप
मार्च	क्षितिज भाग-1 व्याकरण	1-दो बैलों की कथा	1- सबद, साखियां	शब्द निर्माण- उपसर्ग अपठित गद्यांश	कविता वाचन
अप्रैल	क्षितिज भाग-1 कृतिका भाग-1 व्याकरण	1- ल्हासा की ओर 2- इस जल प्रलय में	1- वाख	शब्द निर्माण-प्रत्यय अपठित काव्यांश	कहानी लेखन
मई	क्षितिज भाग-1 कृतिका भाग-1 व्याकरण	1- उपभोक्तावाद की संस्कृति 2- रीढ की हड्डी	1-सवैये	शब्द निर्माण-समास	प्रश्नोत्तरी (क्विज)
जून	क्षितिज भाग-1 कृतिका भाग-1	1- सांवले सपनों की याद 2. मेरे संग की औरतें			सामूहिक चर्चा
जून	ग्रीष्मकालीन अवकाश				
जुलाई	क्षितिज भाग-1 व्याकरण	1- प्रेमचंद के फटे जूते	1- कैदी और कोकिला	1- अर्थ के आधार पर वाक्य भेद	वाद विवाद
अगस्त	क्षितिज भाग-1 व्याकरण	1- मेरे बचपन के दिन	1- ग्राम श्री 2- मेघ आए	1- अलंकार- अनुप्रास यमक, रूपक ,उपमा	परियोजना कार्य
सितंबर	अर्धवार्षिक परीक्षा	दोहराई			उपयोगी लेखन

अक्टूबर	क्षितिज भाग-1 व्याकरण		1- बच्चे काम पर जा रहे हैं	1- अनुच्छेद लेखन 2- पत्र लेखन	पत्रक बनाना, पोस्टर बनाना
नवंबर	व्याकरण			1- संवाद अथवा लघु कथा लेखन 2- स्ववृत्त लेखन अथवा सूचना लेखन	
दिसंबर	दोहराई				
जनवरी	दोहराई				
फरवरी	वार्षिक परीक्षा				

**DRONACHARYA PUBLIC SCHOOL, MUBARIKPUR**  
**SYLLABUS -2024-25**  
**CLASS- 9th, Subject: SCIENCE**  
**Subject :- PHYSICS**

**Book & publisher :- Pradeep Publication**

Months	Syllabus	Experiments/ Activities
March	Some basic calculations	
April	<b>Motion:</b> Distance and displacement, velocity; uniform and non-uniform motion along a straight line; acceleration, distance-time and velocity-time graphs for uniform motion and uniformly accelerated motion, circular motion.	
May	<b>Force and Newton's laws :</b> Force and Motion, Newton's Laws of Motion, Action and Reaction forces, Inertia of a body, Inertia and mass, Momentum, Force and Acceleration.	
June	Revision of motion and laws of motion	
July	<b>Gravitation:</b> Gravitation; Universal Law of Gravitation, Force of Gravitation of the earth (gravity), Acceleration due to Gravity; Mass and Weight; Free fall.	
August	<b>Floatation:</b> Thrust and Pressure. Archimedes' Principle; Buoyancy. <b>Work, Energy and Power:</b> Work done by a Force, Energy, power; Kinetic and Potential energy; Law of conservation of energy	Determination of the density of solid (denser than water) by using a spring balance and a measuring cylinder.
September	Revision of gravitation, floatation & work power	Establishing the relation between the loss in weight of a solid when fully immersed in (a) Tap water (b) Strongly salty water
October	<b>Sound:</b> Nature of sound and its propagation in various media, speed of sound, range of hearing in humans; ultrasound; reflection of sound; echo.	
November	Revision of motion and laws of motion	
December	Revision of complete Syllabus	
January	Revision of complete Syllabus	
February	Revision of complete Syllabus	

**Subject :- CHEMISTRY**

Months	Syllabus	Experiments/ Activities
March	Introduction to chemistry	
April	Matter in our Surroundings- Particles, states of matter, Effect of temperature and pressure, latent heat, evaporation, sublimation, melting, freezing, boiling.	Identify the type of reaction.
May	Is matter around us pure- Pure and impure substances, elements, compounds, mixture, solutions, colloids, centrifugation, chromatography, distillation, fractional distillation, suspension.	Preparation of mixture and compound.
June	REVISION OF THE FIRST TWO CHAPTERS	
July	Atoms and molecules- Laws of chemical combination, Dalton's atomic theory, atom, molecule, molecular mass, formula mass, chemical formula, gram atomic and molecular mass, mole concept.	Test the presence of starch and adulterants.
August	Structure of atom- Discovery of electron, proton and neutron, Thomson's model, Rutherford's model, mass number, atomic number, Bohr's model, electronic configuration, isotopes, isobars, valency.	Prepare solution, suspension and colloid.
September	Revision of the last two chapters.	Determine melting point of ice.
October	Revision of complete syllabus	Determine boiling point of water.
November	Revision of complete syllabus.	
December	Revision of complete Syllabus	
January	Revision of complete Syllabus	
February	Revision of complete Syllabus	



**Subject :- BIOLOGY**

<b>Months</b>	<b>Syllabus</b>	<b>Experiments/ Activities</b>
March	<b>The Cell:-</b> Cell discovery, Shape and size of cell	Introduction of cell in laboratory with microscope
April	<b>The Cell:-</b> Cell organelles ( Plastid, Mitochondria, ER, Ribosome, Lysosome, Golgi body, Vacuole, Centriole) Plant cell and Animal cell	To prepare temporary mount of (a) Onion peel (b) Human cheek cells.
May	<b>Tissues :-</b> Animal tissue (Epithelial tissue, Connective tissue, Muscular tissue and Nervous tissue <b>Plant tissue:-</b> Meristematic tissue and Permanent tissue	To identify plant tissues and animal tissues from prepared slides.
June	Revision of Cell and Tissue	Holidays Homework
July	<b>Diversity in organisms :-</b> Detailed classification of plant kingdom, detailed classification of animal kingdom (invertebrates and vertebrates)	To observe and draw the given specimens: Spirogyra, Agaricus, pinus, earthworm, Cockroach etc.
August	<b>Why do we fall ill?:-</b> Health and Disease, types of diseases, means of spread of diseases, sign and symptoms of disease, principle of prevention of disease, principles of treatment, immunity and vaccination	To study the life cycle of mosquito
September	Revision of diversity and why do we fall ill	General discussion about common diseases
October	<b>Improvement in Food Resources :-</b> Agriculture, improvement in yield, crop production management, crop protection management, Apiculture, Pisciculture.	Activity: Identification of different food items and their sources
November		Class tests will be taken
December	Revision of complete Syllabus	
January	Revision of complete Syllabus.	Projects
February		Revision of complete Syllabus

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**SYLLABUS -2024-25**  
**CLASS- 9th, Subject: MATHS**

**Name of Prescribed Book: ML Aggarwal**

<b>Month</b>	<b>Chapter's name</b>	<b>Activity</b>
March/April	Number System , polynomials Coordinate Geometry.	
May	Linear equation in two variables, Herons formula	Playground activity for area.
June	Revision and Summer Vacation.	
July	Revision, PT-1 Lines and Angles, Triangle.	
August	Quadrilateral, Area of Parellelogram and Circles	Activity for circle in playground.
September	Revision mid term exam and Volume and surface area.	Lab activity for volume and surface area.
October	Statistics and Probability, Eiculid geometry	Activity for probability with playing cards and dice.
November		Revision and PT-2
December		Revision and Test
January		Revision and PT-3
February		Revision and annual exam
March		Annual exam

**DRONACHARYA PUBLIC SCHOOL, MUBARIKPUR**  
**SYLLABUS -2024-25**  
**CLASS- 9th, Subject: MUSIC**

मास	विषय	क्रियाकलाप
अप्रैल	संगीत ध्वनि नाद श्रुति स्वर सप्तक वादी थाट राग पकड़ जाति	पकड़ - राग की पकड़
मई	संवादी विवादी वर्जित स्वर अनुवादि आरोह अवरोह पकड़	आरोह- अवरोह
जून	दोहराई	
जुलाई	बंदिश स्थाई अंतरा स्वर मालिका लक्षण गीत ख्याल	बंदिश, ताल
अगस्त	लय ताल मात्रा सम ताली खाली विभाग आवर्तन	राग - यमन कल्याण भैरव
सितंबर	जीवन परिचय: भातखंडे जी, पलुस्कर जी राग: यमन कल्याण, काफी, भैरव ताल: तीन ताल दादरा ताल कहरवा ताल एक ताल	ताल- तीन ताल, दादरा, कहरवा
अक्टूबर		दोहराई
नवंबर		दोहराई
दिसंबर		दोहराई
जनवरी		दोहराई
फरवरी		वार्षिक परीक्षा