

ARMY PUBLIC SCHOOL DAMANA
COORDINATED SYLLABUS (2023-2024)

CLASS: IX

SUBJECT-ENGLISH

MONTH	EXAM	TOPIC
APRIL (21)		<p><u>BEEHIVE</u></p> <ul style="list-style-type: none"> • THE FUN THEY HAD • THE ROAD NOT TAKEN <p><u>MOMENTS</u></p> <ul style="list-style-type: none"> • THE LOST CHILD • THE ADVENTURES OF TOTO <p><u>WRITING SKILLS</u></p> <ul style="list-style-type: none"> • DESCRIPTIVE PARAGRAPH (PERSON) <p><u>GRAMMAR</u></p> <ul style="list-style-type: none"> • TENSES
MAY(15)		<p><u>BEEHIVE</u></p> <ul style="list-style-type: none"> • THE SOUND OF MUSIC • WIND <p><u>MOMENTS</u></p> <ul style="list-style-type: none"> • ISWARAN THE STORYTELLER <p><u>WRITING SKILLS</u></p> <ul style="list-style-type: none"> • DESCRIPTIVE PARAGRAPH (PLACE) <p><u>GRAMMAR</u></p> <ul style="list-style-type: none"> • SUBJECT -VERB AGREEMENT
JULY(18)	PA1(17 JULY-24 JULY 2023)	<p><u>BEEHIVE</u></p> <ul style="list-style-type: none"> • THE LITTLE GIRL • RAIN ON THE ROOF • A TRULY BEAUTIFUL MIND • THE LAKE ISLE OF INNISFREE <p><u>MOMENTS</u></p> <ul style="list-style-type: none"> • IN THE KINGDOM OF FOOLS <p><u>WRITING SKILLS</u></p> <p>DESCRIPTIVE PARAGRAPH (EVENT)</p> <p><u>GRAMMAR</u></p> <p>MODALS</p>
AUGUST(24)		<p><u>BEEHIVE</u></p> <ul style="list-style-type: none"> • THE SNAKE & THE MIRROR • A LEGEND OF THE NORTHLAND <p><u>MOMENTS</u></p> <ul style="list-style-type: none"> • THE HAPPY PRINCE <p><u>WRITING SKILLS</u></p> <ul style="list-style-type: none"> • DESCRIPTIVE PARAGRAPH (SITUATION) <p><u>GRAMMAR</u></p> <ul style="list-style-type: none"> • DETERMINERS

SEPTEMBER(23)	PAII (18 SEP-29 SEP 2023)	<u>BEEHIVE</u> <ul style="list-style-type: none"> • MY CHILDHOOD • NO MEN ARE FOREIGN <u>GRAMMAR</u> <ul style="list-style-type: none"> • REPORTED SPEECH • COMMANDS & REQUESTS • +REVISION
OCTOBER(23)		<u>BEEHIVE</u> <ul style="list-style-type: none"> • REACH FOR THE TOP <u>MOMENTS</u> <ul style="list-style-type: none"> • A HOUSE IS NOT A HOME <u>WRITING SKILLS</u> <ul style="list-style-type: none"> • DIARY ENTRY (REVISION) <u>GRAMMAR</u> <ul style="list-style-type: none"> • STATEMENTS • EDITING & OMISSION
NOVEMBER(20)		<ul style="list-style-type: none"> • ON KILLING A TREE • THE LAST LEAF <u>WRITING SKILLS</u> <ul style="list-style-type: none"> • STORY WRITING
DECEMBER(19)	PA III (11 DEC-18 DEC 2023)	<ul style="list-style-type: none"> • KATHMANDU • IF I WERE YOU • A SLUMBER DID MY SPIRIT SEAL <u>MOMENTS</u> <ul style="list-style-type: none"> • THE BEGGAR
JANUARY(20)		REVISION
FEBRUARY(24)		REVISION
MARCH (14+4)	ANNUAL EXAMINATION (01 MAR-19 MAR 2024)	REVISION

आर्मी पब्लिक स्कूल दमाना
पाठ्यक्रम विभाजन सत्र (2023-24)

कक्षा -नौवीं

विषय - हिन्दी

पाठ्यपुस्तकें - 1. स्पर्श (भाग-1) 2. संचयन (भाग-1) (पूरक पाठ्यपुस्तक)

महीना	परीक्षा	संदर्भ
अप्रैल -21		पाठ- दुख का अधिकार,रैदास लेखन - पत्र शब्द, पद, अनुस्वार, अनुनासिक
मई-15		पाठ-गिल्लू, स्मृति अपठित गद्यांश उपसर्ग,प्रत्यय ,पर्यायवाची लेखन-संवाद ,चित्र वर्णन, अनुच्छेद
जून-		एवरेस्ट मेरी शिखर यात्रा रहीम-दोहे

		विराम चिह्न,
जुलाई-18	पी.टी.1(17 जुलाई-24 जुलाई 23)	तुम कब जाओगे अतिथि, वैज्ञानिक चेतना के वाहक-चंद्रशेखर वेंकट रामन् अर्थ के आधार पर वाक्य
अगस्त-24		संधि पुनरावृत्ति
सितम्बर-23	पी.टी.2(18 सितम्बर-29 सितम्बर 23)	शुक्रतारे के समान अग्निपथ अपठित गद्यांश लेखन अभ्यास
अक्टूबर-23		गीत-अगीत कल्लू कुम्हार की उनाकोटी मेरा छोटा सा निजी पुस्तकालय
नवम्बर-20		नए इलाके में, खुशबू रचते हैं हाथ लेखन अभ्यास
दिसंबर-19	पी.टी.3(11 दिसंबर-18 दिसंबर 23)	व्याकरण व लेखन अभ्यास
जनवरी-20		पुनरावृत्ति - संपूर्ण पाठ्यक्रम
फरवरी-24		पुनरावृत्ति
मार्च- 14+ 4	वार्षिक परीक्षा (01 मार्च-19 मार्च 24)	पाठ- दुख का अधिकार,रैदास लेखन – पत्र शब्द,पद,अनुस्वार,अनुनासिक

CLASS: IX

SUB: MATHS

MONTH	EXAM	TOPIC
APRIL (21)		<p><u>NUMBER SYSTEMS</u></p> <ul style="list-style-type: none"> Rational Numbers Irrational Numbers Rationalisation of real numbers Laws of exponent with integral power <p><u>POLYNOMIALS</u></p> <ul style="list-style-type: none"> Zeroes of a Polynomial Remainder Theorem Factor Theorem Algebraic Identities
MAY(15)		<p><u>COORDINATE GEOMETRY</u></p> <ul style="list-style-type: none"> Plotting points in a Cartesian Plane <p><u>LINEAR EQUATION IN TWO VARIABLES</u></p> <ul style="list-style-type: none"> Graphical representation of Linear Equations in two variables

JULY(18)	PA1(17 JULY-24 JULY 2023)	<p><u>LINES AND ANGLES</u></p> <p>If two lines intersect, vertically opposite angles are equal.</p> <ul style="list-style-type: none"> • The sum of the angles of a triangle is 180. • If a side of a triangle is produced, the exterior angles so formed is equal to the sum of the two interior opposite angles.
AUGUST (24)		<p><u>TRIANGLES</u></p> <ul style="list-style-type: none"> • Two triangles are congruent if any two angles and included side of one triangle is equal to any two angles and the included side of the other triangle. • The angles opposite to equal sides of a triangle are equal. <p><u>QUADRILATERALS</u></p> <ul style="list-style-type: none"> • The Diagonal divides a Parallelogram into two congruent triangles. • In a Parallelogram, the Diagonals bisect each other and conversely. • In a Triangle, the line segment joining the mid points of any two sides is parallel to the third side and in half of it and its converse.
SEPTEMBER (23)	PAII (18 SEP-29 SEP 2023)	<p><u>HERON'S FORMULA</u></p> <p>Area of a triangle using Heron's Formula</p> <p><u>CIRCLES</u></p> <ul style="list-style-type: none"> • Equal chords of a circle subtend equal angles at the centre and its converse. • The angle subtended by an arc at the centre is double the angle subtended by it at any point on the remaining part of the circle.
OCTOBER (23)		<p><u>SURFACE AREAS & VOLUMES</u></p> <ul style="list-style-type: none"> • Surface areas and volumes of cubes, cuboids, sphere, cylinder and cone.
NOVEMBER (20)		<p><u>SURFACE AREAS & VOLUMES</u></p> <p>Surface areas and volumes of cubes, cuboids, sphere, cylinder and cone.</p> <p><u>STATISTICS</u></p> <ul style="list-style-type: none"> • Median and mode of ungrouped data.
DECEMBER (19)	PA III (11 DEC-18 DEC 2023)	<p><u>WHOLE BOOK</u></p> <ul style="list-style-type: none"> • Doubt clearing sessions
JANUARY (20)		<p><u>WHOLE BOOK</u></p> <ul style="list-style-type: none"> • Doubt clearing sessions
FEBRUARY (24)		<p><u>WHOLE BOOK</u></p> <ul style="list-style-type: none"> • Doubt clearing sessions

MARCH (14+4)	ANNUAL EXAMINATION (01 MAR-19 MAR 2024)	REVISION OF SYLLABUS

CLASS: IX

SUB: SCIENCE

MONTH	EXAM	TOPIC
APRIL (21)		<p>PHY: Ch 8 Motion Distance, Displacement, speed, Velocity, Acceleration, Average speed, Average velocity</p> <p>Chem-Ch1 Matter in our surroundings i)Matter - its definition ii)Characteristics iii) States of matter. iv) Change of state. v) Effect of temp. on the change of state</p> <p>Bio:Ch-5 The Fundamental Unit of Life 1.Definition & History 2.Types of cells 3.Shapes and size of cells 4.Structure of cell. 5.Cell wall and cell membrane.</p>
MAY(15)		<p>PHY: Ch 8 Motion Graphical representation of Motion Distance-time graph, velocity time graph equations of motion(derivation and numerical),circular motion</p> <p>Chem-Ch 2 Is Matter Around us Pure i)What is a mixture? ii) Types of mixtures. iii) Homogenous and Heterogenous mixtures</p> <p>Bio:Ch 5 The fundamental Unit of Life Structure and function of cell organelles chloroplast, mitochondria,vacuoles, endoplasmic reticulum,Golgi apparatus; nucleus, chromosomes - basic structure, number 6.Cell division.</p>

<p>JULY(18)</p>	<p>PA1(17 JULY-24 JULY 2023)</p>	<p>PHY: Ch 9-Force and laws of motion force and its effects, balanced and unbalanced force , inertia, Newton's 1st law ,momentum, Newton's 2nd Law</p> <p>Chem-Ch-2 Is matter around us pure i)What is solution, ii)Properties of suspension, Colloid</p> <p>Bio: Ch 6 Tissues.</p> <p>Definition and Classification Organisation of the living world. Definition of tissues Meristematic tissues and its types and functions.simple permanent tissues and their types.complex permanent tissues ,Discussion of exercise questions.</p>
<p>AUGUST (24)</p>		<p>PHY: Ch.9 Force and Laws of Motion Third Law of Motion Law of conservation of Momentum, Numerical problems related to law of conservation of momentum Ch.10 Gravitation (Till mass and weight) Universal law of Gravitation Free Fall Mass and Weight</p> <p>Chem: Ch 2 Is matter around us pure Types of colloids and their components, Tyndall effect, Separation techniques.</p> <p>Biology: Ch 6 Tissues. Chap Tissues contd. Animal Tissues Structure, Characteristics and functions of epithelial tissue;connective tissue; muscular tissue; nervous tissue.</p>
<p>SEPTEMBER (23)</p>	<p>PAII (18 SEP-29 SEP 2023)</p>	<p>REVISION</p>
<p>OCTOBER (23)</p>		<p>PHY: Ch.10 Gravitation Buoyancy, Relative density</p> <p>Chem:Ch3-Atoms and Molecules Laws of Chemical combination Law of conservation of mass Law of constant proportions</p> <p>Bio:Ch-15 Improvement of Food resources. Introduction to types of crops Improvement of Crop yields Crop production Management</p>

		Animal Husbandry Cattle Farming Poultry Farming Fish production and bee keeping.
NOVEMBER (20)		<p>PHY: Ch11: Work and energy Scientific conception of Work Work done by a constant force Energy- Forms of Energy Kinetic Energy Potential energy Are Energy Forms Interconvertible Law Of Conservation of Energy Rate Of Doing Work Commercial unit of energy</p> <p>Chem-Ch3 Atoms and Molecules What is an Atom? Atomic Mass Writing chemical Formulae</p> <p>Bio-Revision</p>
DECEMBER (19)	PA III (11 DEC-18 DEC 2023)	<p>PHY:Ch 12. Sound Propagation of Sound Propagation of Sound Characteristics of Sound wave Reflection of Sound Range of Hearing Application of Ultrasound SONAR Structure of Human Ear .</p> <p>Chem-Ch3 Atoms and Molecules Molecular Mass 'Mole Concept Chem-CH 4 Structure of the Atom Electron distributions in different shells, Atomic number, mass number, isotopes, isobars</p> <p>Bio-Revision.</p>
JANUARY (20)		REVISION
FEBRUARY (24)		REVISION
MARCH (14+4)	ANNUAL EXAMINATION (01 MAR-19 MAR 2024)	ANNUAL EXAM

CLASS: IX

SUB: S.SC

- PRESCRIBED BOOKS –**
- 1. India And The Cotemporary –I**
 - 2. Democratic Politics – I**
 - 3. Development**
 - 4. Contemporary India-I**

MONTH	EXAM	TOPIC
APRIL (21)		HIS-L-1 The French Revolution POL.SC.-L-1 What is Democracy and Why Democracy? GEO-L-1 India-Size And Location ECO-L-1 The Story Of Village Palampur
MAY(15)		HIST.L-2 The French Revolution (Contd) POL.SC-L-2- The Constitutional Design GEO-L-2- Physical Features Of India ECO-L-1- The Story Of Vilage Palampur(Contd.)
JULY(18)	PA1(17 JULY-24 JULY 2023)	HIST.-L-2- The Russian Revolution POL.SC. L-2 Constitutional Design GEO-L-3 Drainage ECO- L-2- People As Resources
AUGUST(24)		HIST.:L-2 The Russian Revolution POL.SC- L-3 Electoral Politics GEO-Revision ECO-Revision
SEPTEMBER(23)	PAII (18 SEP-29 SEP 2023)	HIST.-L-3 Nazisam And The Rise Of Hitler POL.SC- L-4 Working Of Institutions GEO-L-4 Climate ECO-L-3 Poverty as a challenge
OCTOBER(23)		HIST-L-4 Pastoralists In The Modern World POL.SCL-5 Democratic Rights & Revision GEO – N.VEG & WILD LIFE REVISION ECO- REVISION
NOVEMBER(20)		HIST-L 5 The Story Of Cricket POL.SC.-L- 5 Democratic Rights GEO – NATURAL VEGETATION & WILD LIFE(CONTD) ECO- L-4 Food Security
DECEMBER(19)	PA III (11 DEC-18 DEC 2023)	HIST. Revision POL.SC- Revision GEO-L-6 POPULATION ECO-Revision
JANUARY(20)		HIST.-Revision POL.SC.- Revision GEO-Revision

		ECO-Revision
FEBRUARY(24)		HIST. Revision POL.SC.- Revision GEO- Revision ECO-Revision
MARCH (14+4)	ANNUAL EXAMINATION (01 MAR-19 MAR 2024)	Revision For Annual Examination

आर्मी पब्लिक स्कूल दमाना

कक्षा-नवमी

पाठ्यक्रम सत्र-2023-24

विषय-संस्कृत

1 पाठ्यपुस्तक-मणिका

2. व्याकरण-व्याकरणवीथि

महिना	परीक्षा	मणिका	दिव्यं संस्कृत व्याकरण, भाग-2
अप्रैल 21 दिन		1. अविवेकः परमापदां पदम 2. पाथेयम	पाठ-1. वर्ण विचारः उच्चारणस्थानम् च पाठ- 2. संधि
मई 15 दिन		3 विजयतां स्वदेश : 4 विद्यया भवन्ति सद्गुणाः	पाठ-3 कारकाः उपपद-विभक्तयः च पाठ-4 शब्द-रूपाणि
जुलाई 18 दिन	पी ए -1 17-24 जुलाई	5 कर्मणा याति संसिद्धिम 6. तत त्वम असि	पाठ-5 सर्वनाम-शब्दरूपाणि पाठ-6 संख्यावाचक शब्दाः
अगस्त 24 दिन		7. तरवे नमो अस्तु 8. न धर्म वृद्धेषु वयः समीक्षयते	पाठ-7 धातु रूपाणि पाठ-8 पद परिचयः
सितंबर 23 दिन	अर्द्ध वार्षिक, पी ए- II (18-29 सितम्बर	9. कवयामि वयामि यामि 10. भारतीयम विज्ञानम्	पाठ-9 उपसर्गाः अव्ययाः च पाठ-10 प्रत्ययाः

अक्टूबर 23 दिन		11. भारते नास्ति मे जीवनं जीवनम्	पाठ-11 अशुद्धि संशोधनम् पाठ-12 समय लेखनम्
नवंबर 20 दिन		पुनरावृत्ति	पाठ-13 पत्र लेखनं पाठ-14 संवादः पाठ-1-11 पुनरावृत्ति (मणिका व व्याकरण)
दिसम्बर 19 दिन	पी ए -2 (VI-VIII) IX पी ए IIII11-18 दिसंबर	पुनरावृत्ति	पाठ-15 चित्राधारित -प्रश्नाः पाठ-1-11 पुनरावृत्ति (मणिका व व्याकरण)
जनवरी 20 दिन		पुनरावृत्ति	पाठ-16 चित्र - वर्णनम् पाठ-1-11 पुनरावृत्ति (मणिका व व्याकरण)
फरवरी 24 दिन			पाठ-17 अपठित अनुच्छेद पाठ-1-11 पुनरावृत्ति (मणिका व व्याकरण)
मार्च 14+ 4	वार्षिक परीक्षा 1-19 मार्च	पुनरावृत्ति	पाठ-1-11 पुनरावृत्ति (मणिका व व्याकरण)

CLASS: IX

SUB: IT (402)

MONTH	EXAM	TOPIC
APRIL (21)		<ul style="list-style-type: none">• COMMUNICATION SKILLS<ol style="list-style-type: none">1. Verbal, Non Verbal, Visual Communication2. Barriers Of Communication3. Feedback4. Parts Of Speech5. Sentences & Its Types6. Paragraph Framing
MAY(15)		<ul style="list-style-type: none">• SELF MANAGEMENT SKILLS<ol style="list-style-type: none">1. Self Management Skill2. Stress Management3. Time Management4. Techniques To Manage Stress
JULY(18)	PA1(17 JULY-24 JULY 2023)	<ul style="list-style-type: none">• IT-ITeS• KEYBOARDING SKILLS
AUGUST(24)		<ul style="list-style-type: none">• Keyboarding Skills• Libre Office-Writer Software
SEPTEMBER(23)	PAII (18 SEP-29 SEP 2023)	<ul style="list-style-type: none">• Libre Office-Writer Software• Revision
OCTOBER(23)		<ul style="list-style-type: none">• Calc Software
NOVEMBER(20)		<ul style="list-style-type: none">• Impress Software
DECEMBER(19)	PA III (11 DEC-18 DEC 2023)	<ul style="list-style-type: none">• Entrepreneurship Skill.
JANUARY(20)		<ul style="list-style-type: none">• Green Skills.
FEBRUARY(24)		<ul style="list-style-type: none">• Revision
MARCH (14+4)	ANNUAL EXAMINATION (01 MAR-19 MAR 2024)	<ul style="list-style-type: none">• Revision

