

ARAMBAGH VIVEKANANDA ACADEMY

CLASS VIII

SYLLABUS

SESSION 2024-25

SUBJECT: ENGLISH

TERM	TEXT (HONEYDEW)	GRAMMAR	VOCABULARY	WRITING
Pre-mid	<ul style="list-style-type: none">The Best Christmas PresentThe Ant and the CricketMacavity : The Mystery Cat	<ul style="list-style-type: none">Chap 4: DeterminersChap 8: Non-Finite VerbsChap 17: Active and Passive Voice	<ul style="list-style-type: none">Chap 26: Idiomatic Expressions	<ul style="list-style-type: none">ArticleUnseen Comprehension P-17, 19, 51, 63
Mid-term	<ul style="list-style-type: none">The Summit WithinA short Monsoon DiaryThe Last Bargain <p>Revision: The Ant and the Cricket</p>	<p>Chap 18: Phrases and Clauses.</p> <p>Chap 22: Transformation of Sentences</p> <p>Revision:</p> <ul style="list-style-type: none">Active and Passive VoiceDeterminers	<p>Chap 27: Synonyms and Antonyms</p>	<ul style="list-style-type: none">Formal Letter WritingPoster Making <p>Revision:</p> <ul style="list-style-type: none">Article WritingUnseen Comprehension: P-23, 25, 47, 55
Post-mid term	<ul style="list-style-type: none">Bepin Choudhury's Lapse of MemoryThe School BoyOn the Grasshopper and Cricket	<ul style="list-style-type: none">Chap 10, 11, 12: Tense: Present, Past, FutureChap 14: PrepositionsChap 15: Conjunctions	<p>Chap 27: Homophones & Homonyms</p>	<ul style="list-style-type: none">Notice WritingUnseen Comprehension: P-27,29,57
Term-End	<ul style="list-style-type: none">A Visit to CambridgeThis is Jody's Fawn <p>Revision:</p> <ul style="list-style-type: none">On the Grasshopper and CricketMacavity: The Mystery Cat	<ul style="list-style-type: none">Chap 16: Direct and In-direct SpeechChap 9: Modals <p>Revision: Non-Finite Verbs</p>	<p>Chap 27: Same words used as Different Parts of Speech</p>	<ul style="list-style-type: none">Analytical ParagraphUnseen Comprehension: P-33,35 <p>Revision:</p> <ul style="list-style-type: none">Poster MakingFormal Letter Writing

SUBJECT : BENGALI

Exam	Text	ব্যাকরণ
Pre-mid Term (PT I)	<ul style="list-style-type: none">জন্মভূমি (কবিতা)অভিনন্দন সভা (গদ্য)	<ul style="list-style-type: none">বিসর্গ সন্ধিপুরুষ
Mid Term (PT II)	<ul style="list-style-type: none">বঙ্গভাষা (কবিতা)পণ্ডিতমশাই (গদ্য) <p>+ PT I Rev</p>	<ul style="list-style-type: none">ক্রিয়ার কালসমার্থক শব্দ <p>বোধ পরীক্ষণ + PT I Rev</p>
Post-mid Term (PT III)	<ul style="list-style-type: none">কন্যা শরৎ (কবিতা)প্রতিবাদ (গদ্য)	<ul style="list-style-type: none">বচনঅশুদ্ধি সংশোধন (শব্দগত)
Term End (Annual)	<ul style="list-style-type: none">এ আমার দেশ (কবিতা)চাকরির থেকে মান বড়ো (গদ্য) <p>+ PT III Rev</p>	<ul style="list-style-type: none">এক কথায় প্রকাশবাক্য গঠনের শর্ত, বাক্য চিহ্নিতকরণ (গঠনগত ও অর্থগত) <p>অনুচ্ছেদ রচনা + PT III Rev</p>

SUBJECT : HINDI

PRE MID TERM (PT - I)	MID TERM (PT - II)	POST MID TERM (PT - III)	TERM END (PT - IV)
<p>वसंत पाठ 2. लाख की चुड़ीयां , पाठ 3. बस की यात्रा , पाठ 4. दिवानों की हस्ती</p> <p>व्याकरण:- वर्ण - विचार पाठ 3. वर्ण - विच्छेद , पाठ 4. संधि - एवं संधि विच्छेद पाठ 28. अपठित गद्यांश , पाठ 30. अनुच्छेद लेखन</p> <p>भारत की खोज : पाठ 2. तलाश:- भारत की विविधता और एकता</p>	<p>वसंत पाठ 6. भगवान के डकिए , पाठ 7. क्या निराश हु आजाए पाठ 8. कबीर की साखिया , पाठ 3. बस की यात्रा (Rev.)</p> <p>व्याकरण : पाठ 6. उपसर्ग , पाठ 7. प्रत्यय , पाठ 13. वाक्यांशों के लिए एक शब्द , पाठ 28. अपठित गद्यांश पाठ 31. पत्र लेखन , पाठ 33. विज्ञापन लेखन</p> <p>भारत की खोज: सिंधु घाटी सभ्यता :- वेद , उपनिषद्</p>	<p>वसंत : पाठ-10 कामचोर पाठ-12 सुदामा चरित</p> <p>व्याकरण :- पाठ-15. सर्वनाम और सर्वनाम के भेद , पाठ-16. विशेषण और विशेषण के भेद</p> <p>भारत की खोज: यूगों का दौर:- विदेशो पर भारतीय कला का प्रभाव</p>	<p>वसंत:- पाठ-14. अकबरी लोटा , पाठ-15. सूरदास के पद , पाठ-17 बाज और सांप, पाठ-10 कामचोर (rev.)</p> <p>व्याकरण : पाठ:- 17. क्रिया और क्रिया के भेद , पाठ:-31. पत्र- लेखन , पाठ:-32. निबंध लेखन, पाठ:-28. अपठित गद्यांश</p> <p>भारत की खोज:- तनाव:- चुनौती "भारत छोडो" प्रस्ताव</p>

SUBJECT : MATH

Term	Reference Book	NCERT	Activity
PRE-MID TERM	1.Rational Numbers 2. Percentage 3.Operations on Algebraic Expressions 4.Polygons 5.Quadrilaterals	1.Rational Numbers 2.Algebraic Expressions and Identities 3. Ex-8.1	1. To show that the sum of measure of exterior angles of a polygon formed by producing sides taken in order is 360° . 2.To verify geometrically $(a + b)^2 = a^2 + 2ab + b^2$
MID TERM	1. Exponents 2. Playing with Numbers 1. Profit and Loss 2. Direct and Inverse Proportions 3. Time and work 4. Linear equations 5. Parallelogram + Pre Mid term syllabus	1.Playing with Numbers 2. Ex-8.2 3. Exponents and Powers 4.Direct and Inverse Proportions 5.Understanding Quadrilaterals 6.Linear equation in One Variable + Pre Mid term syllabus	1. To verify facts about diagonals of special quadrilaterals. 2.To make a Rhombus and Kite by cutting and paper folding.
POST MID TERM	1.Squares and Square Roots 2.Compound Interest 3.Factorisation 4.Construction of Quadrilaterals 5.Three-Dimensional Figures.	1.Squares and Square Roots 2. Ex-8.3 3.Factorisation 4.Practical Geometry 5.Visualising Solid Shapes	1. To construct different types of pyramids and using them verify Euler's Formula $F+V-E = 2$
TERM END	1.Area of Trapezium and a Polygon 2.Volume and Surface Area of Solids 3.Data Handling 4.Cube and Cube Roots 5.Probability 6.Pie Chart +Post Mid : All Chapters Pre Mid : 7.Operations on Algebraic expressions, 8.Exponents, 9.Linear Equation	1.Mensuration 2.Cube and Cube roots 3.Data Handling. + Post Mid : All Chapters Pre Mid : 1. Algebraic Expressions and Identities 2. Exponents and Powers 3. Linear equation in One Variable 4. Understanding Quadrilaterals	1. To develop the method to determine the area of a field in the shape of an irregular polygon. 2. To find the total surface area and lateral surface area of a cuboid.

PRE-MID TERM (PT-I)	MID-TERM (PT-II)	POST-MID TERM (PT-III)	TERM END (PT-IV)
<ul style="list-style-type: none"> Ch.-11 Force and Pressure Ch.-12 Friction 	<ul style="list-style-type: none"> Ch.-13 Sound Ch.-11 Force and Pressure Ch.-12 Friction 	<ul style="list-style-type: none"> Ch.-16 Light 	<ul style="list-style-type: none"> Ch.-17 Stars and the solar system Ch.-11 Force and Pressure Ch.-13 Sound Ch.-16 Light
10.Parallelogram 11.Rational Numbers	5. Rational Numbers		

SUBJECT : PHYSICS
SUBJECT : CHEMISTRY

PRE-MID TERM (PT-I)	MID-TERM (PT-II)	POST-MID TERM (PT-III)	TERM END (PT-IV)
Unit-4 Materials: metal and non metals Unit-5 Coal and petroleum.	Unit 4, Unit-5 , Unit 6 - Combustion and Flame Unit 18 (pollution of air)	Unit 19 Chemical effect of Electric current Unit 15 -(only earthquake).	Unit-5, Unit 6, Unit-14, Unit 15 (lighting only). Unit 18 (pollution of air and water.

SUBJECT : BIOLOGY

PRE-MID TERM (PT-I)	MID-TERM (PT-II)	POST-MID TERM (PT-III)	TERM END (PT-IV)
→ Chapter-1 Crop production and management	→ Chapter-2 Microorganisms : Friend and Foe → Pre Mid Term Exam Syllabus	→ Chapter-8 Cell-Structure and Functions → Chapter-9 Reproduction in animals	→ Chapter-10 Reaching the age of adolescence → Post Mid Term Exam Syllabus

SUBJECT : SOCIAL SCIENCE

PRE-MID TERM (PT-I)	MID-TERM (PT-II)	POST-MID TERM (PT-III)	TERM END (PT-IV)
<u>HISTORY</u> <ul style="list-style-type: none"> Chapter 2: From Trade To Territory, The Company Establishes Power Chapter 3: Ruling the Countryside (Till A new system is denied) <u>POLITICAL SCIENCE</u> <ul style="list-style-type: none"> Chapter 1: The Indian Constitution Chapter 2: Understanding Secularism (Upto Why is it Important to Separate Religion from the State?) <u>GEOGRAPHY</u> <ul style="list-style-type: none"> Chapter 1: Resources 	<u>HISTORY</u> <ul style="list-style-type: none"> Chapter 3: Ruling the Countryside Chapter 5: When People Rebel <u>Revision chapter:</u> Chapter 2: From Trade To Territory, The Company Establishes Power <u>POLITICAL SCIENCE</u> <ul style="list-style-type: none"> Chapter 2: Understanding Secularism Chapter 3: Parliament * Making the Laws Chapter 4: Judiciary <u>GEOGRAPHY</u> <ul style="list-style-type: none"> Chapter 2: Land, Soil, Water, Natural Vegetation & Wildlife 	<u>HISTORY</u> <ul style="list-style-type: none"> Chapter 6: Civilising the 'Native', Educating the nation Chapter 7: Women, Caste & Reform (Till Women write about women) <u>POLITICAL SCIENCE</u> <ul style="list-style-type: none"> Chapter 5: Understanding Marginalisation Chapter 7: Public Facilities (Till Role of Government) <u>GEOGRAPHY</u> <ul style="list-style-type: none"> Chapter 3: Agriculture Chapter 5: Industries (Upto industrial System) 	<u>HISTORY</u> <ul style="list-style-type: none"> Chapter 7: Women, Caste & Reform Chapter 8: The Making of the National Movement- 1870's-1947 <u>Revision chapter:</u> Chapter 5: When People Rebel <u>POLITICAL SCIENCE</u> <ul style="list-style-type: none"> Chapter 7: Public Facilities Chapter 8: Law & Social Justice <u>Revision chapter:</u> Chapter 5: Understanding Marginalisation <u>GEOGRAPHY</u> <ul style="list-style-type: none"> Chapter 5: Industries

<ul style="list-style-type: none"> Chapter 2: Land, Soil, Water, Natural Vegetation & Wildlife Resources (Upto Landslide) 	Resources <ul style="list-style-type: none"> Chapter 3: Agriculture (Upto Plantation Farming) Revision chapter: <ul style="list-style-type: none"> Chapter 1: Resources 	Revision chapters: <ul style="list-style-type: none"> Chapter 2: Land, Soil, Water, Natural Vegetation & Wildlife Resources Chapter 3: Agriculture
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SUBJECT : COMPUTER

Exam	Theory	Practical
Mid Term	Ch-1 NUMBER SYSTEM Ch-3 ARTIFICIAL INTELLIGENCE Ch-4 WORKING WITH HTML TAGS AND CSS Ch-5 LISTS AND IMAGES IN HTML Ch-10 APP DEVELOPMENT	Ch-4 WORKING WITH HTML TAGS AND CSS Ch-5 LISTS AND IMAGES IN HTML Ch-10 APP DEVELOPMENT
Term End	Ch-2 ADVANCED FEATURES OF EXCEL Ch-7 MORE IN PYTHON Ch-8 CONDITIONAL STATEMENTS IN PYTHON Ch-9 UNDERSTANDING GOOGLE SHEETS Ch-1 NUMBER SYSTEM	Ch-2 ADVANCED FEATURES OF EXCEL Ch-7 MORE IN PYTHON Ch-8 CONDITIONAL STATEMENTS IN PYTHON Ch-9 UNDERSTANDING GOOGLE SHEETS

SUBJECT : GK

Mid- term GK Syllabus	Term- End GK syllabus
INDIA – Land & its People: Indian Landscape – Pages 6 & 7 Around the World: Know your world – Pages 18 & 19 Living World: Extinct species & endangered species – Pages 26 & 27 Scientific Enquiry: Up above the world so high – Page 36 Alternative medicine – Pages 38 & 39 Language & Literature: Mirror of society – Page 51 Art & Culture: Great Artists – Page 55 World of Sports: Sports Quiz – Page 60	INDIA– Land & its People: India down the ages – Pages 8&9 Around the World: Pioneer explorers – Page 21 Living World: Wildlife – Page 32 Scientific Enquiry: On the road to a cleaner future – Page 41 Language & Literature: Spot the anagram – Page 47 Book worm – Page 52 Art & Culture: Indian cinema – Page 56 World of Sports: Indian sports legends – Page 62

SUBJECT : MUSIC

Pre Mid term	Mid term	Post Mid term	Term End
1. English songs 2. Rabindra Sangeet 3. Diary songs 4. Programme based songs	1. Patriotic songs 2. Bengali and Hindi popular songs 3. Songs of other languages	1. Christmas songs 2. Programme based songs 3. Western songs 4. Popular band songs	1. Previous diary songs 2. Programme based songs 3. Individual test

SUBJECT : DANCE

Month	Topic	Name of the Song
April & May	Rabindranittya	Mor Bhabonare
May & June	Monsoon song	Mono Mor Megher Songi
July & August	Patriotic song	Binoy Badol Dinesh
September	Puja song	Dhak Baje Kashor Baje
October & November	Aerobics dance	Music
December	Celebration for Christmas	Christmas -
January & February	Celebration for 12 th January & Rev	Dheem Ta Dare

SUBJECT : GAMES

Months	Sl. No.	Syllabus	Months	Sl. No.	Syllabus
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April to June	01.	Line up	October to February	01.	Some gymnastics
	02.	Meditation		02.	Recreation game
	03.	Free hand exercise		03.	Parade
	04.	Yoga		04.	Sports practice
July to September	01.	PT (Marching / Parade)		05.	House competition
	02.	Dumbbell drill		06.	Leadership game
	03.	Minor games –Kho Kho, Throwball, Badminton, Football, Kabadi			

SUBJECT - ART EDUCATION

MID TERM

PENCIL DRAWING BOOK - Pg. No. - 4 - 32

TERM END - Pg. No. 34 - 58