

## **ARAMBAGH VIVEKANANDA ACADEMY**

<u>CLASS - VII</u> <u>SYLLABUS (2022 -2023)</u>

**SUBJECT - ENGLISH** 

Exam Name	Honeycomb	Grammar	Writing
Pre Mid Term	1) The Ashes that made trees bloom 2) Dad and the cat and the tree	Ch. – 6 (Verbs) Ch – 11 (Verbs : Non – Finite Forms) Ch – 25 (Synonyms and Antonyms)	Advertisement Unseen Comprehension
Mid Term	1) The shed 2) Quality 3) Mystery of the talking fan	Ch. – 12 (Active and Passive Voice) Ch – 4 (Articles) Ch – 24 (Words Followed by Appr. Prepositions)	Story Writing Unseen Comprehension
	Rev: The Ashes that made trees bloom	Ch – 26 (Idiomatic Expressions)  Rev: Ch - 11	Rev: Advertisement
Post Mid Term	1) Three Questions 2) Meadow Surprises	Ch. – 7 (Verbs: Expressing the Present) Ch – 8 (Verbs: Expressing the Past) Ch – 9 (Verbs: Expressing the Future)	Making Posters Unseen Comprehension
Term End Exam	1) Garden Snake 2) Gopal and The Hilsa Fish	Ch. – 16 (Direct and Indirect Speech) Ch – 15 (Conjunctions)	Formal Letter Unseen Comprehension Rev: Story writing
	<b>Rev</b> : Quality, Three Questions	<b>Rev</b> : Ch – 7, 8, 9	

## Arambagh Vivekananda Academy Syllabus (2022-23) Bengali Class VII

Exam name	পাঠমালা	বাংলা ভাষা অন্বেষা ( ব্যাকরণ )
Pre-mid Term	গদ্য - পাহাড়ে জঙ্গলে	ব্যঞ্জনসন্ধি
	কবিতা - দুঃখহারী	বিপরীত শব্দ
Mid Term	গদ্য – দীনেশের শেষ মুহূর্ত	উদ্দেশ্য-বিধেয়
	কবিতা – আমরা ছাত্রদল	সমোচ্চারিত ভিন্নার্থক শব্দ
	+ Pre-mid Term	বোধ পরীক্ষণ
		+ Pre-mid Term
Post-mid Term	গদ্য - নতুন রূপ	বিশেষণের তর-তম
	কবিতা – কাগজ বিক্রি	পত্ররচনা
Term End	গদ্য - দান প্রতিদান	কারক
	কবিতা - কেন এল না	পদ পরিবর্তন
	+ Post-mid Term	অনুচ্ছেদ
		+ Post-mid Term



#### ARAMBAGH VIVEKANANDA ACADEMY.

SYLLABUS -2022-2023. CLASS: VII. SUBJECT: HINDI.

EXAM: VASANT: GRAMMAR: BAL-MAHABHARATA.

PRE-MID TERM.
Ch- 1 हम पंछी उन्मुक्त गगन के। Ch - 1. भाषा लिपि और व्याकरण। Ch - 3. अंबा और भीष्म।

Ch - 2. दादी मां। Ch - 2. वर्ण और वर्णमाला। Ch-5. कुंती।

Ch -4. कठपुतली।

MID - TERM EXAM.

Ch -6 रक्त और हमारा शरीर। Ch -6 पर्यायवाची शब्द।

Revised ch-1 हम पंछी उन्म्कत गगन के। Ch-7 विपरीतार्थक शब्द।

Ch - 32. पत्र लेखन।

POST MID TERM.

Ch-9 चिडिया की बच्ची। Ch-13 लिंग।

Ch -33 अन्च्छेद लेखन।

TERM END EXAM.

Ch-11 रहीम के दोहे। Ch-14 वचन

Ch -12 कंचा। Ch-16 सर्वनाम।

Ch-16 भोर और बरखा। Revised ch-13 लिंग।

Revised ch- 34 निबंध लेखन।

#### <u>Syllabus 2022-2023</u> <u>CLASS - VII</u>

### **Subject- Mathematics**

Exam Name	NCERT Book	Ref. Book
Pre-mid term	Integers	1. Integers
	<b>2.</b> Fraction and	<b>2.</b> Fractions
	Decimals <b>3.</b>	<b>3.</b> Decimals
	Rational Numbers	4. Rational Numbers
	<b>4.</b> Line and Angles	5. Lines and Angles
	<b>5.</b> Visualising solid	<b>6.</b> 3D Shapes.
	shapes	
Mid - Term	1. Symmetry	Reflection and RotationalSymmetry
	<b>2.</b> Comparing Quantities	2. Ratio and Proportion
	<b>3.</b> Practical	3. Unitary Method
	Geometry <b>+Pre</b>	<b>4.</b> Percentage
	– mid.	<b>5.</b> Profit and loss
		<b>6.</b> Simple Interest
		<b>7.</b> Constructions
		<b>8.</b> Bar Graph + <b>Pre – mid Term</b>
Post – mid Term	1. Exponent and Power.	1. Exponents.
	<b>2.</b> Algebraic Expressions.	<b>2.</b> Algebraic Expressions.
	<b>3.</b> Simple Equations.	<b>3.</b> Linear Equation in one variable.
	<b>4.</b> The Triangle and its Properties.	<b>4.</b> Properties of parallel lines.
		<b>5.</b> Properties of Triangles.
Term End	1. Congruence of Triangles	1. Congruence
	<b>2.</b> Perimeter and Area	<b>2.</b> Mensuration –[ Ex -20 A , Ex – 20 B& Ex 20
	<b>3.</b> Data Handling	C ] = All sums. Ex - 20 D ( 1 to 10), Ex – 20 E
		(1 to 10), Ex – 20F (1 to 10).
		<b>3.</b> Data Handling
		<b>4.</b> Probability
		+
		Post Mid Term +
		i. Rational Numbers,
		ii. <b>Profit and Loss iii.</b>
		Simple Interest.

### **SPLITTING OF SYLLABUS**

#### **SESSION- 2022-23**

## $\underline{CLASS-VII}$

#### **BIOLOGY**

NAME OF THE EXAMINATION	CHAPTER	NAME OF THE CHAPTER
PRE-MID TERM	1	NUTRITION IN PLANTS
	17	FOREST: OUR LIFELINE
MID TERM	2	NUTRITION IN ANIMALS
	7	WEATHER, CLIMATE AND
		ADAPTATION OF ANIMALS TO
		CLIMATE
	1	NUTRITION IN PLANTS
POST MID TERM	10	RESPIRATION IN ORGANISMS
	11	TRANSPORTATION IN
		ANIMALS AND PLANTS
TERM END	12	REPRODUCTION IN PLANTS
	11	TRANSPORTATION IN
		ANIMALS AND PLANTS
	10	RESPIRATION IN ORGANISMS

## **CHEMISTRY**

Examination	Chapter	Name of the chapter
Pre mid term	3	Fibre to fabric
Mid term	5	Acid, bases and salts
	6	Physical and chemical changes
	3	Fibre to fabric
Post mid term	8	Winds, storms and cyclones
	16	Water – A Precious Resource
Term end	18	Waste water story
	16	Water -a precious resource
	8	Winds, storms and cyclones

## **PHYSICS**

Examination	Chapter	Name of the chapter
Pre mid term	4	Heat
	9	Soil
Mid term	13	Motion and time
	9	Soil
	4	Heat
Post mid term	14	Electric current and its effects
Term end	15	Light
	14	Electric current and its effects
	13	Motion and time



# ARAMBAGH VIVEKANANDA ACADEMY SYLLABUS FOR THE ACADEMIC SESSION-2022-23

**SUB: SOCIAL SCIENCE** 

**CLASS: VII** 

#### SYLLABUS 2022-23 :: CLASS- VII :: SUB : SOCIAL SCIENCE

TERM	SUBJECT	CHAPTERS
DDE MID	HISTORY	Ch- 3 The Delhi Sultans
PRE- MID Term	POL. SC	CH- 1 On Equality
		Ch- 10 Struggles For Equality
	GEOGRAPHY	Ch- 1 Environment
		Ch- 2 Inside Our Earth
	HISTORY	Ch- 3 The Delhi Sultans
MID TERM		Ch- 4 The Mughal Empire
		Ch- 6 Towns, Traders & Craftsperson
	POL. SC	CH- 1 On Equality
		Ch- 3 How The State Government Works ?
		Ch- 5 Women Change The World
	GEOGRAPHY	Ch- 1 Environment
		Ch- 2 Inside Our Earth
		Ch- 3 Our Changing Earth
		Ch- 4 Air (Till Temperature)
POST- MID	HISTORY	Ch- 7 Tribes, Nomads & Settled Communities
TERM	POL. SC	Ch- 6 Understanding Media
	GEOGRAPHY	Ch- 4 Air

		Ch- 5 Water
TERM END	HISTORY	Ch- 6 Towns, Traders & Craftsperson
		Ch- 7 Tribes, Nomads & Settled Communities
		Ch- 10 Eighteenth Century Political Formations
	POL. SC	Ch- 5 Women Change The World
		Ch- 6 Understanding Media
		Ch- 8 Market Around Us
	GEOGRAPHY	Ch- 5 Water
		Ch- 6 Natural Vegetation & Wildlife
		Ch- 7 Human Environment- Settlement, Transport & Communication

## ARAMIBAGH VIVEKANANDA ACADEMY

# **SESSION-2022-23**

## **Class-7 Syllabus**

## **SUBJECT - COMPUTER**

## **Mid Term**

Ch-1	Number System
Ch-8	Cyber Safety
Ch-9	Internet Services
Ch-5	Intro. To HTML
	<b>End Term</b>
Ch-6	HTML Lists and Tables
Ch-2	Advance features of Excel
Ch-7	Introduction to Python
Ch-3	Building on Animate CC
Ch-1	Number System