# GRACE ACADEMY, DEHRADUN CLASS VIII ANNUAL SYLLABUS 2025-26

(NOTE: Subject to change as per CBSE Syllabus Guidelines.)

SUBJECT	TERM-1	TERM-2
ENGLISH	BRIDGE COURSE	Literature Reader:
	Descriptive Paragraph- (People	MA-2 L-2 The Tsunami (Activity)
	Place, Verbs (Modals)	Poem- Geography lesson
	Literature Reader:	L-4 Bepin Choudhury's Lapse of
	<b>M.A1</b> -L-1 The Best Christmas	Memory
	Present in the World (Activity)	L-5 The Summit Within
	L-3 Glimpses of the Past	L-7 A Visit to Cambridge
	Poem-3 Macavity: The Mystery Cat	Poem-8 On Grasshopper and the
	Poem-4 The Last Bargain	Cricket
	L6-This is Jody's Fawn	<b>S.E-2</b> News Reading/Quiz
	L8- A Short Monsoon Diary	Supplementary Reader:
	<b>S.E.1</b> -News Reading(Speaking	L-6 The Fight
	Skills)/Spell Bee,Quiz	L-7 The Open Window
	Supplementary Reader:	L-8 Jalebis
	L-2 Children at Work	Grammar: Reported Speech(Simple
	L-4 The Treasure Within	Pres/Past, Future/ Pres, Past Future
	<b>Grammar:</b> Tenses, Active Voice	·
	and Passive	Continuous/ Pres, Past, Future
	Writing: Formal Letter(To the	Perfect), Conjunctions-Simple,
	Editor, Placing an Order,	Compound & Complex
	Reading Comprehension	Writing: Descriptive- Event &
		Incident, Formal Letter
	L-1 How the Camel Got His Hump L-3 The Selfish Giant	Diary Entry.
		Reading Comprehension
	PA-1 Bridge course	L-5 Princess September
	L1- The Best Christmas Present in	<b>PA3</b> Unseen comprehension
	the World	L-4 Bepin Choudhury's Lapse of
	PA-2 Unseen comprehension	Memory
	LIT. L-3 Glimpses of the Past	L-6 The Fight
	S.RL-2 Children at Work GR. Tenses	Gr. Reported Speech
		N. B. : Term 1 Grammar will be
		included for testing in Annual Exam.
HINDI	TERM-1	TERM-2
	BRIDGE COURSE –अविकारी श्ब्द,	वंसत पुस्तक
	मुहावरे, औपचारिक पत्र, अनेक शब्दों के लिए	1.कबीर की साखियां
	एक शब्द, पर्यायवाची शब्द ।	2.जहाँ पहिया है
	1 st TERM	3.अकबरी लोटा
	वंसत पुस्तक	4. सूरदास के पद
	1.लाख की चूड़ियाँ	5.बाज और साँप
	2.बस की यात्रा	6. भगवान के डाकिए।
	3.दीवानों की हस्ती	
	4 चिह्रियों की अनूठी दुनिया	सहायक पुस्तक भारत एक खोज
	<ol> <li>भगवान के डािकए।</li> </ol>	सिंधु सभ्यता, नए युग का दौर
	सहायक पुस्तक भारत एक खोज	_
	अहमद नगर का किला, तलाश।	

व्याकरण - वर्ण, शब्द, वाक्य वर्ण विच्छेद, क्रिया विशेषण, (अविकारी शब्द) स्वर संधि,विलोम शब्द, काल, पर्यायवाची शब्द, मुहावरें व लोकेक्तियाँ।

लेखन-अनुच्छेद लेखन, अनौपचारिक पत्र, संवाद लेखन, विज्ञापन, दृश्य वर्णन।

SE- "दीवानों की हस्ती" पाठ के कवि का जीवन परिचय चित्र सहित लिखिए A-4 शीट पर। MA-संस्मरण मेरी पहली बस की यात्रा, स्वरचित कविता या कहानी। व्याकरण- कारक, उपसर्ग-प्रत्यय, अविकारी शब्द, मुहावरें,लोकेक्तियाँ, विलोम शब्द, क्रिया विशेषण, अनेक शब्दों के लिए एक शब्द, पर्यायवाची शब्द।

लेखन-अनुच्छेद लेखन, औपचारिक व अनौपचारिक पत्र ,संवाद लेखन विज्ञापन, दृश्य वर्णन। SE- A4- शीट पर कबीर दास जी की जीवनी चित्र सहित लिखिए। MA-( युगों का दौर) विषय -अशोक के बारे में चित्र सहित जानकारी एकत्रित करें।

# **MATHEMATICS**

#### Term-1

Bridge Course - Integers, Exponents and powers, Algebraic expressions

- 1. Rational Numbers
- 2. Linear Equations In One Variable
- 3. Understanding Quadrilaterals
- 4. Squares And Square Roots
- 5. Cubes And Cube Roots
- 6. Algebraic Expressions And Identities
- 7. Exponents And Powers
- 8. Data Handling
- **P.A.1** Bridge Course topics
- M.A.1- MCQ Ratinal numbers
- **S.E.1** Activity on Understanding quadrilaterals
- **P.A.2** Rational numbers and Linear Equations
- **M.A.2** Crossword puzzle on Squares and Square roots and Cubes and Cube roots
- **S.E.2** Activity on Data Handling. (Pie chart)

# Term-2

- 1. Linear Equations In One Variable
- 2. Understanding Quadrilaterals
- 3. Squares And Square Roots
- 4. Cubes And Cube Roots
- 5. Algebraic Expressions And Identities
- 6. Exponents And Powers
- 7. Compairing Quantities
- 8. Mensuration
- 9. Direct And Inverse Proportion
- 10. Factorisation
- 11. Introduction To Graph
- **P.A.3** Comparing Quantities and Mensuration
- **M.A.3** MCQ on Direct and inverse proportions and Factorization
- **S.E.3** Activity on Introduction to Graphs

### **SCIENCE**

#### Term-1

Bridge Course: Ch.4. Acids, Bases, Salts, Ch 13. Light

Ch-1 Crop Production and

Management

Ch-2 Microorganisms: Friend and Foe

Ch-3 Coal and Petroleum

Ch-4 Combustion & Flame

Ch.5 Conservation of plants and animals.

Ch-6 Reproduction in Animals Ch-7 Reaching the Age of Adolescence

**P.A.1** Bridge course & CH 1(Crop production & Mgt)

**M.A.1** Ch, 1. (Flow chart)

**S.E.1** Ch-2 (Identification of slides of microorganisms) OR (POSTER making) Microorganisms (given as Summer Holiday HW)

**P.A.2** Ch. 2 & 3 (Microorganisms, Coal and Petroleum)

**M.A.2** Ch-2. Microorganisms (CROSSWORD)

**S.E.2** Ch-4 Model of fire extinguisher, based on Ch. 4: Combustion and flame

**Term-1** Ch-1,2,3,4,5,6,7

#### Term-2

Ch-8 Force and Pressure

Ch-9 Friction

Ch-10 Sound

Ch-11 Chemical Effects of Electric Current

Ch-12 Some Natural Phenomenon Ch-13 Light

**P.A.3** Ch. 8: Force and Pressure; Ch 9: Friction;

**M.A.3** Chart presentation based on Ch. 12 Some Natural Phenomenon.

**S.E.3** Make an instrument that produces sound- based on Ch.10 Sound (holiday homework.)

**PF.2** Chapter 8, 9 summary/diagrams/flowchart

**Term-2** Ch- 2,6,8,9,10,11,12,13

# SOCIAL SCIENCE

# Term 1 Syllabus

#### **BRIDGE COURSE** – TOPICS-

L1. **CONSTITUTION** [FUNDAMENTAL RIGHTS, NEED FOR A CONSTITUTION, ITS FEATURES]

2. MAP WORK **INDIA** - POLITICAL DIVISION - STATES & CAPITALS, UNION-TERRITORIES

### History-

L-2 From Trade To Territory

L-5 When People Rebel

#### Civics-

L-1 The Indian Constitution

L-2 Understanding Secularism

L-3 Parliament and the Making of Laws

#### Geography-

L-1 Resources

L-2 Land, Soil, Water, Natural Vegetation & Wildlife.

P.A.1- Bridge Course Topics P.A.2- Hist. L-2, Geog. L-1

# Term - 2 Syllabus

#### History-

L-7 Women, Caste And Reforms L-8 The Making Of The National Movement: 1870s – 1947

#### Civics-

L-3 Parliament and the Making of Laws

L-4 Judiciary

L-8 Law and Social Justice

#### Geography-

L-3 Agriculture

L-5 Human Resources

P.A.3- History L-8, Civics L-4
M.A.2- MODEL MAKING GROUP
ACTIVITY- FROM FARM TO FACTORY
(BASED ON GLOSSARY CIVICS L-8.) AND
DANDI MARCH FROM HISTORY L-8
S.E.2- AII Activity- COMIC STRIPS ON
HISTORY L-5 WHEN PEOPLE REBEL

	M.A.1- Geog. L-1 [Drr Activity as prescribed by CBSE] AND  Poster making and Slogan writing on an Art file paper- ON THE USE OF RESOURCES  S.E.1- S.HOLIDAY HW- Project on the topic 'Landslide Disasters'.  [G L-2]  Term-1 Exam- Hist L-2, 5  Civics L-2,3  Geog. L-1, 2  PORTFOLIO 1 - ALL THE MAP ACTIVITIES, CLASS ACTIVITIES, AND NOTEBOOKS RECORD	(INTEGRATED WITH ENGLISH)  Term-2 Exam- History -L-7, 8  Civics-L-3, 4, 8,  GeogL-3, 5.  PORTFOLIO 2 - ALL THE MAP ACTIVITIES, CLASS ACTIVITIES, AND NOTEBOOKS RECORD
INFORMATION TECHNOLOGY	म्हामान विश्व काल	TERM-2 6- सप्तभगिन्यः 7- नीति नवनीतमं 8- सावित्रीबाई फुले 9- कःरक्षति कःरक्षतिः 10- आर्यभट्टः 11- प्रहेलिका  गणना 61 से 100 तक शब्द रूप- राजन स्वसृ ( बहिन) धातु रूप- ईष ( इच्छा करना) संपूर्ण। 10 पात्रों (बर्तन) के नाम चित्र सहित MA- सप्तभगिन्य - भारत का मानचित्र। SE- A 4- Size Sheet पर खाद्य पदार्थ।  TERM-2 3(B).ALGORITHM & FLOWCHARTS
ARTIFICIAL	1. IT in Home Computing and Everyday Life. 2. (A&B) Fundamentals of Computer 3. (A) ALGORITHM & FLOWCHARTS	4:(A, B & C)SCRATCH 5:CYBER SECURITY  TERM-2
INTELLIGENCE	UNIT 1: Excite Introduction of AI AI: Types and Techniques Application of AI Domains of AI UNIT 2:Relate AI in Daily Life Future with AI: Smart Gadgets and homes. UNIT 3:Purpose Sustainable Development Goals. AI and Sustainable Development	UNIT 4: Possibilities AI Career Prospectus in Industry Getting Ready for AI based career. UNIT 5: AI ETHICS AI and Ethics.

	Issues.	
HEALTH & WELLNESS	TERM-1 Emotional Well Being and Mental Health Interpersonal Relationship Coping with Stress (Managing Stress by Talking about it)	TERM-2 Handling of Social Media Internet Safety(Storehouse of Information, Real and Reel life)