

Buxi Jagabandhu English Medium School
SYLLABUS FOR THE SESSION: 2024-2025
CLASS- VII

SUBJECT – ENGLISH

Prescribed Books:

1. **Fern’s English 7 – Literature**
2. **Fern’s English 7 – Workbook**
3. **P C Wren’s grammar 7**

MONTH	LITERATURE	GRAMMAR	WORKBOOK	WRITING
APRIL	CH-1: Getting Granny’s Glasses	CH - 1 : Phrases, Clauses & Sentences	WS-3	Notice Writing
MAY	SUMMER VACATION			
JUNE	CH - 2 : Stopping by Woods on a Snowy Evening	CH - 4 : Articles	WS-8	E - Mail
JULY	CH - 3 : Buck to the Rescue CH - 4 : Grass	CH - 6 : Verbs CH - 7 : Tenses	—	Informal Letter
AUGUST	CH - 5 : My childhood Days	CH - 7 : Tenses (Contd.) CH - 10 : Voice Change	WS-2	Formal Letter (Application to the Principal)
SEPTEMBER	CH - 6 : Ring Out, Wild Bells	CH - 10 : Voice Change (Contd.)	WS-5	Revision
OCTOBER	CH - 7 : The Playful Porpoentine	CH - 8 : Infinitives & Gerunds	—	Paragraph
NOVEMBER	CH - 8 : The Terrific Saurian Combat CH - 9 : The Call of the Woods	CH - 9 : Participles CH-13: Prepositions	WS-1	Diary Entry
DECEMBER	CH - 10 : Escape from Paris	CH-14: Conjunctions	WS-6	Story Writing

JANUARY	CH - 11 : All the World's Stage	CH-11: Reported Speech	WS-7	Formal Letter informal Letter
FEBRUARY	CH - 12 : The Science Classroom (Play)	Revision	WS-10	Revision
MARCH	ANNUAL EXAMINATION			

SUBJECT - MATHEMATICS

Name of the Books: Mathematics for Class- VII,
Published by- NCERT New Delhi

Month	Chapter	Name of Chapter
APRIL/MAY	1	Integers
JUNE	1 2	Integers (cont...) Fractions and Decimals
JULY	2	Fractions and Decimals(cont..)
	8	PERIODIC TEST-1 Rational Numbers
AUGUST	8 5 10	Rational Numbers(cont...) Lines and Angles Algebraic Expressions
SEPT	10	Algebraic Expressions(cont..)
	4	HALFYEARLY EXAMINATION Simple Equations
OCT	4 7	Simple Equations(cont...) Comparing Quantities
NOV	6	The Triangle and its Properties
	3	PERIODIC TEST- 2 Data Handling
DEC	3 11	Data Handling(cont...) Exponents and Powers

JAN	11 9 12	Exponents and Powers(cont...) Perimeter and Area Symmetry
Feb	12 13	Symmetry(cont...) Visualising Solid Shapes
ANNUAL EXAMINATION		

SUBJECT – PHYSICS

Name of the book: Science Text Book for Class VII, NCERT Publication

Month	Chapter/Lesson	
April	Chapter – 3	Heat
May	Chapter – 3	Heat(Contd.)
June	Chapter – 3	Heat (Contd.)
July	Chapter – 3	Heat (Contd.)
		PERIODIC TEST -1
August	Chapter – 9	Motion and Time
September	Chapter – 9	Motion and Time (Contd.)
		HALF YEARLY EXAMINATION
October	Chapter – 10	Electric Current and its Effects
November	Chapter– 10	Electric Current and its Effects (Contd.)
		PERIODIC TEST - 2

December	Chapter– 11	Light
January	Chapter– 11	Light (Contd.)
February	Chapter– 11	Light (Contd.) Revision work ANNUAL EXAMINATION

SUBJECT – CHEMISTRY

Month	Chapter/Lesson	
April	Chapter – 4	Acids, Bases and Salts
May	Chapter – 4	Acids, Bases and Salts (Contd.)
June	Chapter – 4	Acids, Bases and Salts (Contd.)
July	Chapter – 4	Acids, Bases and Salts (Contd.)
		PERIODIC TEST -1
August	Chapter – 5	Physical and Chemical changes
September	Chapter – 5	Physical and Chemical changes (Contd.)
		HALF YEARLY EXAMINATION
October	Chapter – 5	Physical and Chemical changes (Contd.)
November	Chapter – 12	Forest: Our lifeline
		PERIODIC TEST - 2
December	Chapter – 12	Forest: Our lifeline (Contd.)

January	Chapter – 13	Waste water story
February	Chapter – 13	Waste water story (Contd.) Revision work ANNUAL EXAMINATION

SUBJECT – BIOLOGY

Month	Chapter/Lesson	
April	Chapter – 1	Nutrition in plants
May	Chapter – 1	Nutrition in plants(Contd.)
June	Chapter – 1	Nutrition in plants (Contd.)
July	Chapter – 1 Chapter – 2	Nutrition in plants (Contd.) Nutrition in Animals
		PERIODIC TEST - 1
August	Chapter – 2	Nutrition in Animals (Contd.)
September	Chapter – 2 Chapter– 6	Nutrition in Animals (Contd.) Respiration in Organisms
		HALF YEARLY EXAMINATION
October	Chapter– 6	Respiration in Organisms (Contd.)
November	Chapter– 6 Chapter– 7	Respiration in Organisms (Contd.) Transportation in plants and Animals
		PERIODIC TEST - 2
December	Chapter– 7	Transportation in plants and Animals(Contd.)
January	Chapter– 8	Reproduction in plants

February	Chapter– 8	Reproduction in plants (Contd.) Revision work ANNUAL EXAMINATION
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SUBJECT – SOCIAL SCIENCE

MONTH	History	Civics	Geography	
APRIL	Ch.1 Tracing Changes Through a Thousand years.	Ch.1. On Equality	Ch 1. Our Environment	
MAY	SUMMER VACATION			
JUNE	—	Ch.2 Role of the Government in Health.	Ch.2. Interior of the Earth	
JULY	Ch.2. New kings and Kingdoms	Ch.3. How the State Government works	Ch.2. Interior of the Earth (contd.) Ch.3. Our Changing Earth	Periodic Test - 1
AUGUST	Ch.3. Delhi 12th to 15th century	Ch.3. How the State Government works (Contd.)	Ch.3. Our Changing Earth (contd.) Ch.4. Air	
SEPTEMBER	Ch.4. The Mughals 16th to 17th century	Ch.4. Growing up as Boys and Girls.	Ch. 4. Air (contd.) Ch.5. Water	Revision & Half Yearly Examination
OCTOBER	Ch.5. Tribes, Nomads and settled communities.	Women change the world	Ch.6. Human Environment Interaction with Tropical & Sub-tropical Regions	

NOVEMBER	Ch.6. Devotional Paths to the Divine.	Ch.7. Understanding Media	Ch.6. Human Environment Interaction with Tropical & Sub-tropical Regions (contd.)	Periodic Test - 2
DECEMBER	Ch.7. The Making of Regional cultures.	Market Around us.	Ch.7. Life in Desert	
JANUARY	Eighteenth_ century Political Formations	Ch.8. A shirt in the Market.	Ch.7. Life in Desert	
FEBRUARY	Revision	Revision		Revision
MARCH	ANNUAL EXAMINATION			

SUBJECT – COMPUTER

TERM	MONTH	CHAPTERS
TERM I	APRIL	CHAPTER 1 (NUMBER SYSTEM)
	MAY	CHAPTER 1(continued)
	JUNE	CHAPTER 1(continued)
	JULY	CHAPTER 5(WORKING WITH WEB BROWSERS) CHAPTER 2(CHARTS IN MS EXCEL)
	AUGUST	CHAPTER 6 (ELECTRONIC MAIL) CHAPTER 4 (INTRODUCTION TO HTML)
	SEPTEMBER	CHAPTER 9 (GOOGLE APPS)
	OCTOBER	CHAPTER 10 (PROGRAMMING WITH PYTHON)

NOVEMBER	CHAPTER 10(continued)
DECEMBER	CHAPTER 7 (COMPUTER MALWARE)
JANUARY	CHAPTER 8 (CYBER THREATS AND SECURITY) CHAPTER 11 (ARTIFICIAL INTELLIGENCE)
FEBRUARY	CHAPTER 11(continued) CHAPTER 12 (EXTENDED REALITY)