# CLASS 7 ENGLISH LANGUAGE [2025-2026]

CHAPTERS
TRANSFORMATION OF SENTENCES
QUESTION TAGS     TRANSITIVE AND INTRANSITIVE VERBS
4. FIGURES OF SPEECH
Assessment
5. NOTICE WRITING
6. AGREEMENT OF VERB WITH SUBJECT
Assessment
7. VERB – PRESENT TENSE
8. VERB – PAST TENSE
9. VERB – FUTURE TENSE  Assessment
10.INFORMAL LETTER 11.COMPOSITION
Assessment
12.ADJECTIVES: DEGREES OF COMPARISON
HALF YEARLY EXAMINATION [TENTATIVE DATE 8th to 20th ]
HALF TEARLT EXAMINATION [TENTATIVE DATE 8" to 20"]
13.ACTIVE AND PASSIVE VOICE
14. CONJUNCTIONS
Assessment
15. DIRECT AND INDIRECT SPEECH
16.PREPOSITIONS
Assessment
17. COMPREHENSION PASSAGE
Assessment
REVISION
Assessment
Annual Examination
COMPOSITION

### CLASS 7 ENGLISH LITERATURE [2025-2026]

BOOK	
MONTHS	CHAPTERS
March	1.Hold On, Ruby!
	2.The Few
April	1. The Selfish Giant
	Scratching The Tiger's Back
June	3. Three At Table
	Assessment
July	4. Harold: Our Hornbill
	5. Rain In Summer
	Assessment
August	6. A Grain As Big As A Hen's Egg
	7. To A Butterfly
	Assessment
September	8. Women Who Made India Proud
	9. The Laburnum
	HALF YEARLY EXAMINATION [TENTATIVE DATE 8th to 20th ]
October	10. The Milkman Of India
	11. The Nightingale And The Glowworm
	Assessment
November	12. George Takes A Walk
	13. Getting Ready For Adventures
	Assessment
December	14. The Quangle Wangle's Hat
	15. The Mountain Stream
	Assessment
January	REVISION
February	Annual Examination
Project	

### **CLASS 7 MATHEMATICS SYLLABUS**

ВООК	PINNACLE NUMBERLINE BY PEARSON
MONTHS	CHAPTERS
MARCH	2. INTEGERS
APRIL	21. PERIMETER AND AREA [21 A,B,C]
	3. FRACTIONS
	ASSESSMENT
JUNE	15. LINES AND ANGLES
	ASSESSMENT
JULY	17. CONSTRUCTION
	4. DECIMAL NUMBERS
	9. PERCENTAGE
	ASSESSMENT
AUGUST	6. POWERS AND EXPONENTS
	7. RATIO, PROPORTIONS AND UNITARY METHOD
	ASSESSMENT
SEPTEMBER	16.PROPERTIES OF TRIANGLES [ 16 A,B,C]
	5. RATIONAL NUMBERS
	HALF YEARLY EXAMINATION
OCTOBER	1. SETS
	12.ALGEBRAIC EXPRESSIONS
	13.LINEAR EQUATIONS
	ASSESSMENT
NOVEMBER	16.PROPERTIES OF TRIANGLES [16 D,E]
	8.SPEED DISTANCE AND TIME
	ASSESSMENT
DECEMBER	21. PERIMETER AND AREA [21 D,E]
	10.PROFIT AND LOSS
ASSESSMENT	
JANUARY	11.SIMPLE INTEREST
	22.DATA HANDLING
	ASSESSMENT
FEBRUARY	ANNUAL EXAMINATION

### CLASS 7 PHYSICS [2025-2026]

BOOK	SCIENCE PULSE R.P.RANA
MONTHS	CHAPTERS
MARCH	1. PHYSICAL QUANTITIES AND MEASUREMENT
APRIL	2. MOTION
	ASSESSMENT
JUNE	3. ENERGY
	ASSESSMENT
JULY	4.LIGHT
	ASSESSMENT
AUGUST	5.HEAT
	ASSESSMENT
SEPTEMBER	5.HEAT
	HALF YEARLY EXAMINATION
OCTOBER	6.SOUND
	ASSESSMENT
NOVEMBER	7.MAGNETISM
	ASSESSMENT
DECEMBER	7. ELECTRICITY
	ASSESSMENT
JANUARY	REVISION
	ASSESSMENT
FEBRUARY	ANNUAL EXAMINATION
PROJECT	MAKING OF AN ELECTRO MAGNET

# CLASS 7 CHEMISTRY [2025-2026]

BOOK	EXPLORING CHEMISTRY	
MONTHS	CHAPTERS	
MARCH	1. Matter & Its Composition	
APRIL	1.Mater & Its Composition [Continued]	
	2. Physical & Chemical Changes	
	ASSESSMENT	
JUNE	2.Physical & Chemical Changes [Continued]     3. Elements, Compounds & Mixtures	
	ASSESSMENT	
JULY	3. Elements, Compounds & Mixtures [Conitued]	
	ASSESSMENT	
AUGUST	4. Atoms, Molecules, Radicals	
	ASSESSMENT	
SEPTEMBER	4. Atoms, Molecules, Radicals [Continued]	
HALF	- YEARLY EXAMINATION [ CHAPTER 1,2,3, 4]	
OCTOBER	5. Language Of Chemistry	
	ASSESSMENT	
NOVEMBER	5. Language Of Chemistry [Continued]	
ASSESSMENT		
DECEMBER	6. Metals And Non-Metals	
ASSESSMENT		
JANUARY	7.Air & Atmosphere REVISION	
	ASSESSMENT	
FEBRUARY	ANNUAL EXAMINATION [3,4, 5, 6,7]	
PROJECT	3d Model Of Atomic Structure	

# CLASS 7 BIOLOGY [2025-2026]

BOOK	LEARNING ELEMENTARY BIOLOGY BOOK 7
MONTHS	CHAPTERS
MARCH	1. ANIMAL TISSUE
APRIL	1. ANIMAL TISSUE
	2. PLANT TISSUE
	ASSESSMENT
JUNE	1. CLASSIFICATION OF PLANTS
	ASSESSMENT
JULY	1. CLASSIFICATION OF PLANTS(CONTD.)
	2. CLASSIFICATION OF ANIMALS
	ASSESSMENT
AUGUST	CLASSIFICATION OF ANIMALS (CONTD.)
	2. PHOTOSYNTHESIS
	ASSESSMENT
SEPTEMBER	1. RESPIRATION
HALF	- YEARLY EXAMINATION [ CHAPTER 1,2,3, 4]
OCTOBER	1. EXCRETORY SYSTEM
	ASSESSMENT
NOVEMBER	1. EXCRETORY SYSTEM (CONTD.)
	2. NERVOUS SYSTEM
	ASSESSMENT
DECEMBER	1. NERVOUS SYSTEM (CONTD.)
	2. ALLERGY
	ASSESSMENT
JANUARY	1. ALLERGY (CONTD.)
	REVISION
	ASSESSMENT
FEBRUARY	ANNUAL EXAMINATION [3,4, 5, 6,7]
PROJECT	MODEL OF THE PROCESS OF PHOTOSYNTHESIS

### **CLASS 7 ODIA**

ВООК	ଆମ ଭାଷା ଆମ ସାହିତ୍ୟ (ଭାଗ -୬)		
MONTHS	CHAPTERS		
MARCH	1.ମହାନଦୀ (ପଦ୍ୟ)		
APRIL	7.ଇଞ୍ଜିନିୟର ବିଶେଶ୍ୱରାୟା (ଗଦ୍ୟ)		
	ASSESSMENT		
JUNE	2.ଗ୍ରୀଷ୍ମ (ପଦ୍ୟ)		
	ASSESSMENT		
JULY	8.ଚିତ୍ରଶିଳ୍ପୀରୁ ବୈଜ୍ଞାନିକ ଟରେ- ଟକ୍କା (ଗଦ୍ୟ)		
	ASSESSMENT		
AUGUST	3.ଶ୍ରୀରାମ ଓ ଶବର (ପଦ୍ୟ)		
	9.ମୁଦ୍ରା (ଗଦ୍ୟ)		
	ASSESSMENT		
SEPTEMBER	1. ମୋ ଗାଁ ମୋ ଦେଶ (ପଦ୍ୟ)		
	ଅନୁଚ୍ଛେଦ ଲିଖନ		
HALF YEARLY EX	AMINATION- CHAPTER (1,7,2,8,3,9) [ଅନୁଚ୍ଛେଦ ଲିଖନ ]		
OCTOBER	10. ମାନବ  ଜାତିର ପବିତ୍ର ଦିବସ (ଗଦ୍ୟ)		
	5.କଳାମାଣିକ (ପଦ୍ୟ)		
	ASSESSMENT		
NOVEMBER	11.କୋଣାର୍କ ର ଜନ୍ମ (ଗଦ୍ୟ)		
	ASSESSMENT		
DECEMBER	6. ଘାଟିରକ୍ଷା (ପଦ୍ୟ)		
	ASSESSMENT		
JANUARY	12.ଘାସକୁ ମୋଟ ଗଛକୁ ଛୋଟ		
	(ଗଦ୍ୟ)		
	ରଚନା ଲିଖନ		
	ASSESSMENT		
FEBRUARY	ANNUAL EXAMINATION-CHAPTER (4,10,5,11,6,12) [ରଚନା ]		
PROJECT	ଓଡ଼ିଶାର ବିଭିନ୍ନ ଜିଲ୍ଲାରେ ପ୍ରବାହିତ ହେଉଥିବା ୫ଟି ନଦୀର ଚିତ୍ର ସଂଗ୍ରହ କରି		
	ଲଗାଅ ଓ ସେହି ନଦୀଗୁଡ଼ିକ  ବିଷୟରେ  ୧୦ ଧାଡ଼ି ଲେଖାଏଁ ଲେଖ    ( on a		
	chart paper )		

### **CLASS 7 HINDI**

ВООК	BUSY BEE हिन्दी पाठमाला/अनमोल व्याकरण	
MONTHS	CHAPTERS	
MARCH	पहली बूँद (कविता)	
APRIL	सोने की कढ़ी	
	राख की रस्सी	
	प्रत्यय, पर्यायवाची शब्द	
	विलोम शब्द,	
	अनेकार्थक शब्द (व्याकरण)	
	ASSESSMENT	
JUNE	मेहनत रंग लाई	
	ASSESSMENT	
JULY	दिन और रात	
	गिल्लू	
	वाक्यांश के लिए एक शब्द	
	उपसर्ग,संज्ञा (व्याकरण)	
	ASSESSMENT	
AUGUST	माँ कह एक कहानी (कविता)	
	समरूपी भिन्नार्थक शब्द	
	संज्ञा के विकारी तत्व (व्याकरण)	
	ASSESSMENT	
SEPTEMBER	एक दिन की बादशाहत	
	सर्वनाम (व्याकरण)	
HALF YEARLY EXAMINATION		
OCTOBER	बुद्धिमान की परीक्षा	
	वाक्य शोधन (व्याकरण)	
ASSESSMENT		
NOVEMBER	अनमोल भेंट	
	विशेषण,पत्र लेखन( व्याकरण)	
	ASSESSMENT	
L	ASSESSIVIENT	

DECEMBER	निन्यानवे का फेर
	क्रिया (व्याकरण)
	ASSESSMENT
JANUARY	तोड़ती पत्थर
	मुहावरे तथा लोकोक्तियाँ
	अपठित गद्यांश
ASSESSMENT	
FEBRUARY	ANNUAL EXAMINATION
PROJECT	भुवनेश्वर (Refer your Hindi Book)

#### **CLASS 7 HISTORY AND CIVICS**

Book	ICSE History and Civics (By USHA Singh and V.P. Singh)
MONTHS	CHAPTERS
March	Rise and spread of Christianity
April	Rise and spread Christianity (continued)
	Assessment
June	Rise and spread of Islam
	Assessment
July	The Constitution
	Assessment
August	The Delhi Sultanate
	Assessment
September	Half yearly Examination
	Rise and spread of Christianity
	Rise and spread of Islam
	The Constitution
	The Delhi Sultanate
October	The Vijaynagar and Bahamani kingdom
<u> </u>	Assessment
November	The Mughal Empire
<u> </u>	Assessment
December	The Preamble
	Assessment
January	Directive principles of state policy
F.h	Assessment Annual Examination
February	
	The Vijaynagar and Bahamani kingdom
	The Mughal Empire
	The Preamble
<b>D</b>	Directive principles of state policy
Project	Making of composite Culture

### CLASS 7 GEOGRAPHY [2025-2026]

воок	A TEXTBOOK OF GEOGRAPHY
MONTHS	CHAPTERS
March	1.Represntaion Of Geogrphical Features
	Assessment
April	2. The Atmospherea
	Assessment
June	3.Weather And Climate
	Assessment
July	4.Weathering And Soil Formation
	Assessment
August	5.Industries
	Assessment
September	6.Europe
	Half Yearly Examination [Tentative Dates- 8 <sup>th</sup> To 20 <sup>th</sup> ]
October	7.Energy And Power Resources
	Assessment
November	8.Africa
	Assessment
December	9. Australia
	Assessment
January	10.Antarctica
	Assessment
February	Annual Examination
Project	The Atmosphere: Layers, Importance And Human Impact.

### **CLASS 7 COMPUTER SCIENCE**

BOOK	TEKIE UOLO COMPUTER SCIENCE-7
MONTHS	CHAPTERS
March	Introduction To Spreadsheets
April	Editing And Formatting Data Using Google Sheets
	Assessment
June	Editing And Formatting Data Using Google Sheets
	(Continued)
	Assessment
July	1. Number Systems
	2. Computer Hardware
	Assessment
August	AI - Natural Language Processing
	Assessment
September	Introduction To Web Development
	HALF YEARLY EXAMINATION [TENTATIVE DATE 8 <sup>th</sup> to 20 <sup>th</sup> ]
	1.Introduction To Spreadsheets
	2.Editing And Formatting Data Using Google Sheets
	3.Number Systems
	4. Computer Hardware
	5. Al- Natural Language Processing
October	Introduction To Web Development (Continued)
	Images And Hyperlinks In HTML (Practical)
	Assessment
November	1. Lists And Tables In HTML
	Assessment
December	1.Computer Virus
	Assessment
January	1 Ethics And Safety Measures
	Assessment
February	Annual Examination
	Introduction To Web Development
	2.Lists And Tables In Html
	3.Computer Virus
	4.Ethics And Safety Measures
	5. Abbreviations
Project	Animations With Canva

#### **CLASS 7 VEDIC MATHEMATICS**

BOOK	VEDIC MATH LEVEL - 3A & 3B
MONTHS	CHAPTERS
March	3. Division of any number by 5
	4. Division of any number by 25
	1. Division of any number by 9's series
April	1. Division of any number by 50
	2. Division of any number by 125
	3. Division of any number by 99,999,9999
June	1. Division of any number by 8 & 98
	Division of any number by 11
July	16. Division of any number by 12 to 19
	17. Division by Factors method
August	Percentage
September	1.Grand Revision
	HALF YEARLY EXAMINATION
BOOK	VEDIC MATH LEVEL - 4A & 4B
October	1. Squares ending with 5
	Squaring of double digit
	3. Squares ending with 1
	4. Square of numbers less than the base 100
	5. Square of numbers less than the base 1000
November	1. Squares ending with 4
	2. Squares ending with 6
	3. Triple digit Squaring
	4. Squares of numbers above than the base 100
	5. Squares of numbers above than the base 1000
December	1. Different Squaring method
	2. Square root
	3. Sum of Squares
1	4. Difference of Squares
January	1. Cube
	2. Cube root
	3. Sum of cubes
Fobrues:	4. Difference of cubes
February	ANNUAL EXAMINATION