

LOYOLA HIGH SCHOOL, PATNA-800010

SYLLABUS FOR CLASS-7 (2026-2027)

ENGLISH			
MONTH	LITERATURE	GRAMMAR	COMPOSITION
APRIL	1. India, My India, the Land of My Dreams (Poem) 2. Dad Bakes a Lemon Cake	1. The Sentence 2. Nouns 3. Pronouns	Paragraph writing
MAY	3. Suvira	4. Adjectives 5. More on Adjectives	Formal Letter Writing (Letter of Request to the Principal)
JUNE	4. The Listeners (Poem)	6. Determiners 7. Simple Tenses	Formal Letter Writing (Leave Application)
JULY	5. Engine Trouble	8. Continuous Tenses 9. Perfect Tenses	Reading Comprehension (Discursive)
AUG	6. A Crow for All Seasons	12. Active and Passive Voice 13. Subject-Verb Agreement	Diary Entry
SEPT	Revision	Revision	Revision
OCT	7. Password Puzzles (Poem) 8. The Amazing Dabbawalas of Mumbai	10. Finite Verbs: Transitive and Intransitive 11. Non-Finite Verbs: Infinitives, Participles and Gerunds	Reading Comprehension (Factual)
NOV	9. Four Priceless Chinese Vases Smashed	14. Modals and Auxiliaries 16. Adverbs 17. More on Adverbs	Informal Letter Writing
DEC	11. The Dog Who Walked through Fire 13. The Daffodils (Poem)	18. Prepositions 19. Conjunctions	Story Writing
JAN	15. The Adventure of the Blue Carbuncle	15. Direct and Indirect Speech 23. Simple, Complex and Compound Sentences	Dialogue Writing
FEB	Revision	Revision	Revision

SCIENCE			
MONTH	PHYSICS	CHEMISTRY	BIOLOGY
APRIL	Ch-4: Temperature and Heat	Ch-5: Structure of Matter	Ch-1: Nutrition in Plants
MAY	Ch-4: Temperature and Heat	Ch-6: Acids, Bases and Salts	Ch-2: Nutrition in Animals
JUNE	Ch-13: Motion & Time	Ch-6: Acids, Bases and Salts	Ch-2: Nutrition in Animals
JULY	Ch-13: Motion & Time	Ch-7: Physical and Chemical change	Ch-10: Respiration in Organisms
AUG	Ch-14: Winds, Storms & Cyclones	Ch-7: Physical and Chemical change	Ch-11: Transportation of Materials in Animals and Plants
SEPT	Revision	Revision	Revision
OCT	Ch-14: Winds, Storms & Cyclones Ch-15: Light	Ch-9: Soil	Ch-3: Animal Fibers
NOV	Ch-15: Light Ch-16: Electric Current and its Effects	Ch-17: Water- A Natural Resource	Ch-8: Weather, Climate and Adaptations
DEC	Ch-16: Electric Current and its Effects	Ch-19: Wastewater Management	Ch-12: Reproduction in Plants
JAN	Revision	Revision	Ch-18: Our Forest
FEB	Revision	Revision	Revision

SOCIAL SCIENCE				
MONTH	HISTORY	CIVICS	GEOGRAPHY	Economics
APRIL	Ch-4 New Beginning: cities and states P-I	Ch-9 From the rulers to the ruled: Types of Governments P-I	Ch-1 Geographical Diversity of India P-I	Ch-11 From Barter to Money P-I
MAY	Ch-8 How the land becomes sacred. P-I	Ch-9 From the rulers to the ruled: Types of Governments P-I	Ch-2 Understanding the weather P-I	Ch-11 From Barter to Money P-I
JUNE	Ch-5 The Rise of Empires. P-I	Ch-9 From the rulers to the ruled: Types of Governments P-I	Ch-2 Understanding the weather. P-I	Ch-11 From Barter to Money. P-I

JULY	Ch-5 The Rise of Empires P-I	Ch-10 The Constitution of India-An Introduction (PI)	Ch-3 Climates of India P-I	Ch-12 Understanding Markets. P-I
AUG	Ch-6 The Age of Reorganisation P-I Ch-7 The Gupta Era: An Age of Tireless Creativity. P-I	Ch-10 The Constitution of India-An Introduction (PI)	Ch-1 The story of Indian Farming P-II	Ch-12 Understanding Markets P-I
SEPT	Revision for Half Yearly Exam Ch-5 India, A Home to Many P-II	Revision for HY Exam Ch-10 The Constitution of India-An Introduction (PI)	Revision for Half Yearly Exam Ch-1 The Story of Indian Farming P-II	Revision for Half Yearly Exam Ch-12 Understanding Markets P-I
OCT	Ch-3 Empires & Kingdoms: 6 th to 10 th Centuries P-II	Ch-10 The Constitution of India-An Introduction (PI)	Ch-2 India and Her Neighbours P-II	Ch-12 Understanding Markets P-I
NOV	Ch-3 Empires & Kingdoms: 6 th to 10 th Centuries P-II	Ch-6 The State, the Government, and you P-II	Ch-2 India and Her Neighbours P-II	Ch-7 Infrastructure: Engine of India's Development
DEC	Ch-4 Turning Tides: 11 th and 12 th Centuries P-II	Ch-6 The State, the Government, and you P-II	Ch-2 India and Her Neighbours P-II	Ch-7 Infrastructure: Engine of India's Development
JAN	Ch-4 Turning Tides: 11 th and 12 th Centuries P-II	Ch-6 The State, the Government, and you P-II	Ch-2 India and Her Neighbours P-II	Ch-8 Banks and the Magic of Finance P-II
FEB	Revision	Revision	Revision	Revision

HINDI			
MONTH	पाठ्यपुस्तक	व्याकरण	रचनात्मक-लेखन
APRIL	1. भारत देश 2. एलेक्जेंडर ग्राहमबेल	1. भाषा, बोली, लिपि और व्याकरण 2. वर्ण - विचार 6. पर्यायवाची (1-25)	अपठित गद्यांश
MAY	3. दौंत की पीड़ा	4. शब्द - विचार 7. विलोम शब्द (1-30) 8. समश्रुत भिन्नार्थक शब्द (1-25)	अनौपचारिक पत्र-लेखन
JUNE	4. □□□□ □□ □□□□	9. □□□□ □□□□□□ □□ □□□ □□ □□□□ (1-30)	□□□□□□□□ □□□□
JULY	5. □□□□□□□□ 6. □□□□ □□□□□□ : □□. □□□□□□□□ □□□□□□	14. □□□□□□ 75. □□□□	□□□□□ - □□□□
AUG	8. □□□□□□□□ □□ □□□□ □□ 9. □□□□□□□□ □□□□□	76. □□□□ 77. □□□□ 27. □□□□□□□□ (1-27)	□□□□□□□□ - □□□□
SEPT	□□□ 7-9 (□□□□□□□□□□□)	□□□□□ □□ □□□□□ □□ □□□□□□□□□□□	□□□□□□□□-□□□□ □□ □□□□□□□□□□□
OCT	10. □□□ □□ □□□□□□ 12. □□□ : □□□□ □□□□□□□□	18. □□□□□□□□ 79. □□□□□□□ 6. □□□□□□□□□□ □□□□ (29-57)	□□□□□ □□□□□□□□
NOV	13. छोट्टा जादूगर	20. क्रिया	औपचारिक पत्र - लेखन

LOYOLA HIGH SCHOOL, PATNA-800010

SYLLABUS FOR CLASS-7 (2026-2027)

AUG	Ch-3. Understanding Robotics • What is Robotics? • Importance of Robotics in Daily Life • Creation and Designing of Robots, • Evolution of Robots • Types of Robots • Three Laws of Robotics • Key Components of a Robot • Applications of Robots in Different Fields • Advantages of Robots • Disadvantages of Robots • Future of Robots: Humanoids • AI Quiz
SEPT	Revision and Half Yearly Exam
OCT	Ch-7. Functions and Formulas in Excel • Functions in Excel • AutoSum Feature • Function Library • Formulas in Excel • Performing Calculation in Excel • Types of Cell References • Using Cell References with Multiple Worksheets in Excel • Error Results
NOV	Ch-8. Working with Data in Excel 2016 • Freeze Panes • Sorting Data • Filtering Data • PivotTable • Charts in Excel
DEC	Introduction to Python
JAN	Ch-5. More on Python • Comments in Python • Operators • Precedence of Operators • Statements Flow Control • Conditional Statements
FEB	• Project • Revision • Annual Exam
GENERAL KNOWLEDGE	
MONTH	CHAPTERS
APRIL	Ch.1 Seven Sisters of India Ch.2 Indians Who Made the Country Proud Ch.3 NISAR: A Milestone in Earth Observation Ch.4 Autobiographies of Sportspersons Ch.5 Amazing Landmarks of the World Ch.6 India in Defence Technology Ch.7 Famous Bridges Ch.8 Phobias Ch.9 Amazing Plants
MAY	Ch.10 Inspiring Words - Ratan Tata Ch.11 World Famous Personalities Ch.12 Rainbow Ch.13 United Nations The Hope And Conscience of the World Ch.14 Computer Quiz Ch.15 Famous Proverbs Ch.16 Book Club Ch.17 Commonwealth Games 2022
JUNE	Ch.18 Mind Spark A Simple Science Quiz Ch.19 Revolutionary Inventions Ch.20 Branches of Study Ch.21 Know your Body
JULY	Ch.22 Life Skills Etiquettes Ch.23 National Parks of Assam Ch.24 Fun With Numbers Ch.25 Venturing Beyond Ch.26 Important Days Ch.27 Who Said It? Ch.28 Amazing Animals Ch.29 National Parks And Sanctuaries Ch.30 Medicinal Herbs

AUG	Ch.31 The Seven Summits Ch.32 Geographical Maze - A Word Game Ch.33 Nobel Prize Winners 2025 Ch.34 Latest in Sports Ch.35 India at Paralympics 2024
SEPT	Ch.36 Gaining Financial Literacy - Banking Ch.37 Making of Paper Mache Ch.38 Neeraj Chopra: India's Golden Boy Ch.39 Antarctica Ch.40 Smallest Countries Of the World
OCT	Ch.41 World's Superlatives Ch.42 Indian Handicrafts Ch.43 World of Newspapers Ch.44 Sports Diaspora Ch.45 Great Scientists Ch.46 Units Ch.47 Useless Organs Ch.48 The Mighty Mughals Ch.49 Water Kingdom Ch.50 Save Our Threatened And Endangered Animals
NOV	Ch.51 Man-Made Disasters Ch.52 River Side Ch.53 First In World Ch.54 Famous Musicians Ch.55 Finite But Unbound Universe Ch.56 Natural Wonders Ch.57 Sobriquets Ch.58 Homonyms And Homophones
DEC	Ch.59 Sports Round Up Ch.60 Yoga Ch.61 Famous Environmentalists Ch.62 Women of Substance Ch.63 Famous Painters Ch.64 The Language of Games Ch.65 Timeless Treasures of India
JAN	Ch.66 Chandrayan -3: Exploring the Moon Ch.67 Save the Environment Ch.68 Museums Ch.69 Logical Reasoning
FEB	Revision For Final Exam
VALUE EDUCATION	
MONTH	CHAPTERS
APRIL	Ch - 1 : That Thou Art - Tat Evam Asi
MAY	Ch - 2 : Discover Your Body Type - Vata, Pitta & Kapha
JUNE	Ch - 3 : Emotional Intelligence / Emotional Quotient (EI / EQ)
JULY	Ch - 4 : Four Ways To Make A Habit : Train Your Brain, Change Your Life
AUG	Ch - 5 : Donors And Fund - Raisers
SEPT	Revision For Half Yearly Exam Ch - 6 : Local Wildlife Conservation Film
OCT	Ch - 7 : Mobile Phones, Gadgets & Social Media : Using Wisely, Living Fully
NOV	Ch - 8 : Our Clubs - Our Unique Path
DEC	Ch - 9 : My Duties, My India : Living The Fundamental Duties
JAN	Ch - 10 : Stop - Look - Proceed
FEB	Revision For Final Exam