



Discover, Learn, Lead

RADHA GOVIND PUBLIC SCHOOL

Anuyogipuram , Garh Road, Meerut

SYLLABUS : SESSION 2026-27

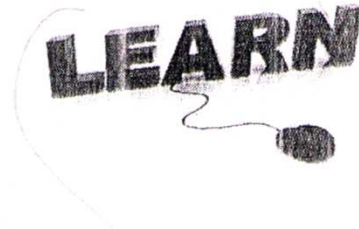
CLASS - VII

CLASS NAME- PEARL

Name: _____

Admn.NO: _____

Phone No: _____



“Optimism is the faith that leads to achievements. Nothing can be done without hope and confidence”

Note: Kindly preserve this syllabus in the student's personal file for the entire session 2026-27. In case it is lost or destroyed a duplicate copy will be available for Rs.30/-.

English

| Name of the Book | | Publisher | Author |
|---|-------------|--|--|
| CEDAR WOOD A text book of Eng. Literature | | Friends Publication | Dr. Girdhar Sharma |
| Months | Examination | Section | Topic |
| April | | Literature | Ch- 1 The Village Song , Ch- 2 His First Flight |
| | | | Ch-3 The Book of Nature |
| | | Reading | Unseen passages |
| | | Writing | Notice, letter - formal and Informal |
| | | Grammar | Tenses , Modals |
| May | | Literature | Ch- 4 Colonel Fazackerley Butterworth- Toast |
| | | P.A - 1 Examination (ch-1 to 4 literature) | |
| July | | Literature | Ch- 5The Great Tongue- Twister Contest , Ch- 6 Say the Right Thing |
| | | | Ch- 7 The lake Isle of Innisfree |
| | | Writing | Diary entry ,Article |
| | | Grammar- | Voice , speech |
| | | Reading | Unseen passages |
| August | | | Revision |
| | | Literature | Ch- 8Jatin's Sandals Ch- 9 The Dreamer of Indian Cinema |
| | | Grammar | Preposition |
| September | | | ASL project File |
| | | Revision (ch 5 to 9) + Half Yearly Examination | |
| October | | Literature | Ch- 10 wander- Thirst , Ch-11 A Voyage to Brobdingnagian |
| | | | Ch- 12 Meghalaya: The Abode of Clouds |
| | | Reading | Unseen passages |
| | | Grammar | Adverbs ,Conjunction |
| | | Writing | Speech , |
| November | | Literature | Ch 13-Casablanca |
| | | | Ch-14 Rani of Jhansi , Ch- 15 Conquering the Summit |
| | | Writing | Debate, Short writing |
| December | | Revision +P.A. - III Examination | |
| January | | Literature | Revision ch-10 to 15 |
| February | | | ASL Project File |
| March | | Annual Examination | |

Hindi

| Name of the Book | | Publisher | Author |
|-------------------------------------|-----------|----------------------------|---|
| साहित्य. मल्हार व्याकरण.भाषा दीप | | एनसीईआरटी जूम पब्लिशर्स | |
| महीना | पाठ्यक्रम | खंड | पाठ संख्या व नाम |
| अप्रैल | | हिंदी साहित्य | पाठ- 1 मां का एक कहानी, पाठ- 2 तीन बुद्धिमान |
| | | हिंदी व्याकरण | पाठ- 1 भाषा, लिपि और व्याकरण, पाठ-2 वर्ण विचार, पाठ- 3 शब्द विचार |
| | | पठन कौशल | अपठित गद्यांश और पद्यांश |
| मई | | हिंदी व्याकरण | पाठ- 4 शब्द भंडार |
| | | रचनात्मक लेखन | पत्र- लेखन, संवाद लेखन |
| | | | PA-1 Examination साहित्य पाठ- 1,2 ;व्याकरण-पाठ- 1 से 4 |
| जुलाई | | हिंदी साहित्य | पाठ- 3 फूल औरकांटा, पाठ- 4 पानी रे पानी |
| | | हिंदी व्याकरण | पाठ- 5 शब्द रचना, पाठ-6 संधि |
| | | पठन कौशल | पठित गद्यांश और पद्यांश |
| अगस्त | | हिंदी साहित्य | पाठ- 5 नहीं होना बीमार |
| | | हिंदी व्याकरण | पाठ- 7 संज्ञा, पाठ-8 संज्ञा के विकार तत्व |
| | | रचनात्मक लेखन | सूचना -लेखन, अनुच्छेद -लेखन |

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| सितंबर | Half Yearly Examination साहित्य पाठ- 1 से 5 ;व्याकरण-पाठ- 1 से 8 | | |
| अक्टूबर | हिंदी साहित्य | पाठ -6 गिरधर कवि राय की कुंडलिया, पाठ-7 वर्षा- बहार | |
| | हिंदी व्याकरण | पाठ- 9 सर्वनाम, पाठ-10 विशेषण, पाठ- 11 क्रिया | |
| | रचनात्मक लेखन | चित्र वर्णन, विज्ञापन लेखन | |
| नवंबर | हिंदी साहित्य | पाठ- 8 बिरजू महाराज से साक्षात्कार | |
| | हिंदी व्याकरण | पाठ- 12 काल, पाठ- 13 अविकारी शब्द, पाठ- 14 वाच्य | |
| | पठन कौशल | अपठित गद्यांश और पद्यांश | |
| दिसंबर | PA-3 Examination साहित्य पाठ- 6 से 8 ;व्याकरण-पाठ- 9 से 14 | | |
| जनवरी | हिंदीसाहित्य | पाठ -9 चिड़िया, पाठ -10 मीरा के पद | |
| | हिंदी व्याकरण | पाठ- 15 वाक्य, पाठ- 16 वर्तनी एवं वाक्य-रचना संबंधी सामान्य अशुद्धियां | |
| | रचनात्मक कौशल | पाठ- 17 विराम चिन्ह डायरी- लेखन, निबंध- लेखन | |
| फरवरी | हिंदी व्याकरण | पाठ- 18 मुहावरे और लोकोक्तियां, पाठ -19 अलंकार | |
| मार्च | Annual Examination | पठन कौशल | पठित गद्यांश और पद्यांश |
| Annual Examination साहित्य पाठ- 3,4,5,6 से 10; व्याकरण-पाठ- 9 से 19 | | | |

Sanskrit

| Name of the Book | | Publisher | Author |
|------------------|-----------------------|--------------|---|
| दीपकम | | NCERT | |
| महीना | पाठ्यक्रम | खंड | पाठ संख्या व नाम |
| अप्रैल | | पठन कौशल | अपठित अवबोधनम |
| | | लेखन कौशल | पत्र, राष्ट्र-गीत |
| | | पाठ्य पुस्तक | 1- वन्दे भारतमातरम् 2- नित्यं पिबामः सुभाषितरसम् |
| | | | शब्द रूप, धातु रूप, तीर्थक्षेत्र, नदी, पर्वतों के नाम |
| | | कार्यकलाप | 'सुभाषितकण्ठपाठविषये' एका प्रतियोगिता |
| मई व जून | | पठन कौशल | अपठित अवबोधनम |
| | | लेखन कौशल | पत्र, राष्ट्र-गीत |
| | | पुस्तक | 3- मित्राय नमः (पुनरावृत्ति कार्य) |
| | | परीक्षा | P.A. I Examination |
| जुलाई | | पठन कौशल | अपठित अवबोधनम |
| | | लेखन कौशल | पुनरावृत्ति कार्य |
| | | पुस्तक | 4- न लभ्यते चेत् आमं द्राक्षाफलम् |
| | | व्याकरण | पर्वत के नाम, पुनरावृत्ति |
| | | कार्यकलाप | कहानी सुनाना, श्लोक कण्ठस्थ करना |
| अगस्त | | लेखन कौशल | अनुच्छेद |
| | | पुस्तक | 5- सेवा हिः परमो धर्मः 6- क्रीडामः वयम् श्लोकान्त्याक्षरीम् |
| | | | अनुवाद, रूप |
| | | | एक सूक्ति कण्ठस्थ करके कक्षा में सुनाना/समझाना |
| सितम्बर | | पुनरावृत्ति | अर्द्धवार्षिक परीक्षा (पाठ 1, 2, 3, 4, 5, 6, नदी, पर्वत, तीर्थ-क्षेत्रों के नाम, शब्द रूप, धातु रूप, पत्र, राष्ट्र-गीत, अनुच्छेद, अनुवाद) |
| | अर्द्धवार्षिक परीक्षा | | |
| अक्टूबर | | पठन कौशल | अपठित अवबोधनम |
| | | लेखन कौशल | संवाद लेखन |
| | | पाठ्य पुस्तक | 7- ईशावास्यम् इदं सर्वम् 8- हितं मनोहारी च दुर्लभं वचः माह के नाम, संख्या वाचक शब्द (51-100) |
| | | | परिवार के प्रत्येक सदस्य के जन्मदिन पर एक-एक पौधा लगाइये तथा प्रत्येक दिन उसको जल से सींचें |
| | | | |
| नवंबर | | पठन कौशल | अपठित अवबोधनम |
| | | लेखन कौशल | पत्र, अनुवाद |
| | | पाठ्य पुस्तक | 9- अन्नाद् भवन्ति भूतानि 10- दशमः कः? |
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| | | व्याकरण | 11- द्वीपेषु रम्याः द्वैपोऽयस्मान्: |
| | | कार्य-कलाप | दिवस के नाम, द्वीप के प्राचीन एवं नूतन नाम |
| | | | श्री गणेशस्तोत्र पढ़ें और गायन करें |
| दिसम्बर | | पुनरावृत्ति | P.A. III Exam - पूर्ण पाठ्यक्रम (पाठ 7, 8, 9, लेखन, पठन, माह/दिवस/द्वीप के नाम, संख्या, पत्र, अनुच्छेद, अनुवाद) |
| | | परीक्षा | |
| जनवरी | | पठन कौशल | अपठित अवबोधनम |
| | | लेखन कौशल | संवाद लेखन |
| | | पाठ्य पुस्तक | 12- वीराङ्गना पन्नाधायी |
| | | व्याकरण | पुनरावृत्ति |
| | | कार्य-कलाप | श्लोक कण्ठस्थ करके उसकी व्याख्या कीजिए |
| फरवरी | | पुनरावृत्ति | पाठ 1, 5, 7, 8, 9, 10, 11, 12, पत्र, अनुच्छेद, अनुवाद, अपठित अवबोधनम, माह, दिवस, द्वीप के नाम, रूप |
| मार्च | | परीक्षा | वार्षिक-परीक्षा |

MATHS

| Name of the Book | | Publisher | Author |
|------------------|-------------|--|--|
| Ganita Prakash | | NCERT | |
| Months | Examination | Topic | Activity |
| April | | chapter 1 large number around us | Match stick number building (digit manipulation) |
| | | chapter 2 arithmetic expression | |
| May | | chapter 3 expression using letter numbers | |
| | | Revision of chapter 1 ,2, 3 | |
| | | P.A-I Examination (chapter 1,2,3) | |
| July | | chapter 4 expression using letter and numbers | Assignment |
| | | chapter 5 parallel and intersecting lines | |
| | | chapter 6 number play | Quiz |
| August | | chapter 7 A tale of three intersecting lines | |
| | | chapter 8 working with fraction | Quiz |
| September | | Half Yearly Examination (chapter 1 to 8) | |
| October | | chapter 1 Geometric twins | |
| | | chapter 2 Operation with integers | Number line representation |
| November | | chapter 3 Finding common ground | |
| | | chapter 4 -Another peek beyond the point | |
| December | | chapter 5-Connecting the Dots | |
| | | P.A III Examination(chapter 1 to 3)(ganita prakash part 2) | |
| January | | chapter 6 Constructions and Tiling | |
| February | | chapter 7 - Finding the unknown | Assignment |
| March | Annual | Annual Exam(part 1 and 2) | |

SCIENCE

| Name of the Book | | Publisher | Author |
|------------------|-------------|--|--|
| Curiosity | | NCERT | |
| Months | Examination | Topic | Activity |
| April | | Chapter 1: The Ever-Evolving World of Science | Simple experiment showing observation vs inference (e.g., candle burning), Use of Indicator: Turmeric, Phenolphthalein |
| | | Chapter 2: Exploring Substances: Acidic, Basic and Neutral | Litmus test using household substances |
| May | | Revision Ch 1 & 2 | |
| | | PA-1 Exam Ch-1 & 2 | |
| July | | Chapter 3: Electricity: Circuits and their Components | Making a simple electric circuit using cell, bulb, and switch |

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|-----------|--|--|--|
| July | | Chapter 4: The World of Metals and Non-Metals | Testing properties (lustre/hardness) of materials |
| August | | Chapter 6: Adolescence: A Stage of Growth and Change | Chart on physical & emotional changes during adolescence |
| | | Chapter 7: Heat Transfer in Nature | Demonstration of conduction using metal rod |
| September | Half Yearly Examination Ch-1,2,3,4,6,7 | | |
| October | | Chapter 5: Changes Around Us: Physical and Chemical | Identify physical vs chemical changes (e.g., rusting demo) |
| | | Chapter 8: Measurement of Time and Motion | Measuring speed using distance-time activity |
| November | | Chapter 9: Life Processes in Animals | Model/chart of digestive system |
| | | Chapter 11: Light: Shadows and Reflections | Shadow formation activity using torch and objects |
| December | | Chapter 10: Life Processes in Plants | Experiment to show photosynthesis (starch test) |
| | PA- 3 Examination Ch-5,8,9,11 | | |
| January | | Chapter 12: Earth, Moon, and the Sun | Model of phases of the Moon |
| February | | Revision Ch - 8 to 12 | |
| March | Annual Examination (Ch-2,4,5,6,7,8,9,10,11,12) | | |

SOCIAL SCIENCE

| Name of the Book | Publisher | Author |
|---|-----------|--------|
| Exploring Society India & Beyond (Part 1 & 2) | NCERT | |

| Months | Examination | Topic | Activity |
|-----------|--|--|--|
| April | | Chapter -1 Geographical Diversity of India | Map (Different weather conditions of India) |
| | | Chapter -4 New beginnings: Cities and States | |
| | | Chapter- 9 From the Rulers to the Ruled: Types of Governments | |
| | | Chapter-11 From barter to Money | |
| May | | Revision ch-1,4,9,11 | |
| | PA- 1 Examination ch-1,4,9,11 | | |
| July | | Chapter -2 Understanding the Weather | Make a colourful poster showing festival in India |
| | | Chapter -10 The Constitution of India- an introduction | |
| | | Chapter- 12 Understanding markets | |
| August | | Chapter -5 The Rise of Empires | Fill all the states of Mauryan Empire on an Indian political map |
| | | Chapter -8 How the land become sacred (Activity based chapter) | |
| September | | Revision Ch-2,10,12,5 | |
| | Half Yearly Examination (ch-1,4,9,11,2,10,12,5) | | |
| October | | Chapter -1 The story of Indian farming | List the sacred sites in your region |
| | | Chapter -3 Empires and Kingdoms: 6th and 10th centuries | |
| November | | Chapter -6 The state, the government, and you | |
| | | Chapter -7 (Part-1) The Gupta Era An age of Tireless creativity | |
| | | Chapter -7 (Part-2) Infrastructure :- Engine of India's Development (activity based chapter) | |
| December | Revision Ch-1,3,6,7 +PA- 3 Examination | | |
| January | | Chapter- 2 India and her neighbours | Make a colourful poster of any one type of market scene |
| | | Chapter -4 Turning Tides: 11th and 12th Centuries | |
| February | | Chapter- 3(part1) Climate of India | |
| | | Chapter- 8 Banks and the Magic of Finance | |
| | | Chapter- 5 India, a Home to Many (activity based chapter) | |
| March | Revision Ch -2,4,3,8 +Annual Examination ch-1,2,3,4,6,7,8,9,2 (part 1) | | |

FIT

| Name of the Book | | Publisher | Author |
|-----------------------|-------------|--|---------------|
| TOUCHPAD(PLUS VER2.2) | | Orange | Bhavna Sharma |
| Months | Examination | Topic | Activity |
| April | | Ch-1 Number System | |
| | | Ch-2 Charts in Excel 2016 | Practical |
| May | | Revision (ch1 &2) | |
| | | P.A-1 Examination | |
| July | | Ch-3 Advanced features of Excel | |
| | | Ch-4 More on Animate 2024 | Practical |
| August | | Ch-5 Internet Services | |
| | | Ch-6 App development | |
| September | | Revision (ch1 to 6) | |
| | | Half Yearly Examination | |
| October | | Ch-7 More on HTML5 | |
| November | | Ch-8 Lists and tables in HTML5 | Practical |
| | | Ch-9 Algorithmic Intelligence | |
| December | | Revision (ch4 to 9) | |
| | | P.A - III Examination | |
| January | | Ch-10 Conditional statements in Python | Practical |
| February | | Ch-11 AI for SDGs | |
| March | | Annual Examination (ch -5 to 11) | |

LIFE SKILL

| Name of the Book | | Publisher | Author |
|------------------|-------------------------------------|---|-------------------------------|
| True Values | | Mystone Eduation | Pallavi Sharma & Steve Thomas |
| Months | Examination | Topic | |
| April | | Chapter 1: Truth | |
| | | Chapter 2: The Choice of Life | |
| May | Pa - 1 Exam | Chapter 3: Anger Management | |
| July | | Chapter 4: Handling Criticism | |
| | | Chapter 5: A Mask for You, A Mask for Me | |
| August | | Chapter 6: The Quest for Knowledge | |
| | | Chapter 7: Getting Great Results by Making Checklists | |
| September | Half Yearly Examination (Ch 1 to 7) | | |
| October | | Chapter 8: What Have you Done Today? | |
| | | Chapter 9: Responding vs Reacting | |
| November | | Chapter 10: Friends - Assets of Life | |
| | | Chapter 11: No Stop in Life | |
| December | Pa - 3 Exam | Chapter 12: Goal Setting for Success | |
| January | | Chapter 13: A New Age | |
| | | Chapter 14: Green Evolution | |
| February | Revision | Chapter 15: A True Patriot | |
| | | Chapter 16: Faith in Action | |
| March | | Annual Exam (Ch-8 to 16) | |

GENERAL KNOWLEDGE

| Name of the Book | | Publisher | Author |
|-------------------|-------------|-----------|--------------|
| General Knowledge | | Bhoomia | Kavita Batra |
| Months | Examination | Topic | |

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|-----------|--------------------|---|
| April | | Unit 1: Life and Nature (Ch 1–7) Ch1: Animal Kingdom Ch2: Trees Ch3: Plants Ch4: Insects Crossword Ch5: Migratory Birds Ch6: Veggie Ch7: Superlatives in Nature |
| May | PA - 1 Exam | Unit 2: Incredible India (Ch 8–13) Ch8: World Heritage in India Ch9: Parks and Sanctuaries Ch10: Powerful Indian Women Ch11: Quiz on India Ch12: Awards and Honours Ch13: Social Reformers |
| July | | Unit 3: Science and Technology (Ch 14–19) Ch14: Studying Studies Ch15: Space Odyssey Ch16: Science Quiz Ch17: Computest Ch18: Interesting Inventors Ch19: Amazing Human Body |
| August | | Unit 4: Around the World (Ch 20–24) Ch20: World Women Leaders Ch21: Sacred Sites Ch22: Wars of the World Ch23: National Anthems Ch24: United Nations |
| September | Half Yearly Exam | Units 1–4 Revision & Exam |
| October | | Unit 5: Art and Entertainment (Ch 25–31) Ch25: Classics of Literature Ch26: Mahabharata Ch27: Homonyms and Homophones Ch28: Music in the Air Ch29: Folk Dances of India Ch30: The Oscars Ch31: Hollywood Legends |
| November | | Unit 6: The World of Sports (Ch 32–37) Ch32: Football Quiz Ch33: Yogasanas Ch34: What's the Sport Ch35: Olympic History Ch36: World of Tennis Ch37: Extreme Sports |
| December | PA - 3 Exam | Unit 7: Lessons for Life (Ch 38–42) Ch38: Public Speaking Ch39: Do's and Don'ts While Eating Ch40: Personality Traits Ch41: Self-Reliance Ch42: Be Optimistic! |
| January | | Unit 8: Brain Waves (Ch 43–48) Ch43: Mind Boggling Ch44: Number Puzzles Ch45: IQ Testing Ch46: Work It Out Ch47: Think Before You Answer Ch48: Language Quiz |
| February | Revision | Units 5–8 Revision |
| March | Annual | Annual Exam |
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COMPUTATIONAL THINKING AND AI

| Name of the Book | Publisher | Author | |
|-------------------------------|--------------------|--|--------------|
| COMPUTATIONAL THINKING AND AI | | NCERT | |
| Months | Examination | Topic | Activity |
| April(20 Days) | | Chapter 1: Large Numbers Around Us | Worksheet |
| May(10 Days) | | P A I Revision | |
| July (20 Days) | | Chapter 2: Arithmetic Expression | Worksheet |
| | | Chapter 3: Expression Using Letters and Numbers | Worksheet |
| August(23 Days) | | Chapter 4: Expressions Using Letters and Numbers | Worksheet |
| | | Chapter 5: Parallel and Intersecting Lines | Worksheet |
| September (24 Days) | Half Yearly | Revision + Half Yearly Examination (Ch 1 to 5) | |
| October(22 Days) | | Chapter 6: Number Play | Worksheet |
| | | AI (AI domains and applications) | Project work |
| November (20 Days) | | Chapter 7: A Tale of Three Intersecting Lines | Worksheet |
| | | Chapter 8: Working with Fractions | Worksheet |
| December(20 Days) | P A III | AI (AI in Industries) | Project work |
| | | AI (Data visualization and Analysis) | Project work |
| | | Revision + P.A. - III Examination | |
| January(18 Days) | | AI (Ethics and AI bias awareness) | Project work |
| | | Revision (Worksheets) | |
| February(20 Days) | Annual Examination | Revision for Annual examination | |
| March | | Annual Examination | |