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# R.M Public School

## (CBSE AFFILIATION NO. 730072)

## Session 2026-27

### SYLLABUS

### CLASS: –9TH

## ENGLISH

| ASSESSMENT | MONTH | DAYS | CONTENT | ACTIVITIES |
|---|---|---|---|---|
| P.A-2 | September (1)<br><br>October (22) | 1<br><br>4<br><br>4<br><br>3<br><br>3<br><br>5<br>3 | • Discussion on PA-2& Term-2 Syllabus<br><br>**Prose**<br>• Ch:The World of limitless Possibilities<br><br>• Ch:Twin melodies<br><br>**Poems**<br>• Nine gold medals<br><br>• A Friend Found in Music<br><br>**Grammar skills**<br>• Reported speech<br>• Tenses | • Cricket inter class match<br>Beyond Winning - The Spirit of Sportsmanship (Portfolio Activity) |
| | November (19) | <br>4<br>4<br>4<br>7 | **Writing skills**<br>• Informal invitation<br>• Factual description<br>• Letter to Editor<br>• Revision of P.A 2 | |
| TERM -2 | December (12) | <br>3<br>3 | **Prose**<br>• Ch: Carrier of winds<br>• Ch: Follow that dream | Short skit<br>• Dream to reality: List three biggest Risks or obstacles blocking the dream. Write one clear counter action for each obstacle. |

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| | | 3<br><br><br>3 | **Poems**<br>• Words<br><br>• Believe in yourself | |
| | January (14) | 3<br>2<br>2<br>2<br>5 | **Grammar and writing skills**<br>• Clauses<br>• Magazine article<br>• Poster creation<br>• Speech<br>• Consolidation and Reflection of syllabus from P.A 1 till Term – 2 | |
| | February (4) | 4 | • Consolidation and Reflection of syllabus from P.A 1 till Term – 2 | |

## SUBJECT: HINDI

| परीक्षा | महीना | दिन | विषयसूची | गतिविधियाँ |
|---|---|---|---|---|
| द्वितीयइकाईपरीक्षा | सितंबर (1) | 1 | • समास | |
| | अक्टूबर (22) | 7<br><br>5<br>8<br>2 | • समास<br><br>• मुहावरे<br>• पाठ-आखिरी चट्टानतक<br>• पुनरावृति | |
| द्वितीयसत्र परीक्षा | नवंबर (19) | 8<br><br>3<br><br>2<br><br>6 | • पाठ - भारति जय विजयकरे<br>• ई-मेल लेखन<br>• सूचना लेखन<br><br>• द्वितीय इकाई पाठ्यक्रम की पुनरावृत्ति | |
| | दिसम्बर (12) | 3<br>3 | • पाठ- रीड़ की हड्डी<br>• पाठ - झांसी की रानी | • विचार चक्र गतिविधि |

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| | | 2<br>4 | • अनुच्छेद लेखन<br>• अर्थ की दृष्टि से वाक्य के भेद | • ‘ मोबाइल : वरदान या अभिशाप’ |
| | जनवरी (14) | 4<br>4<br>4<br>2 | • पाठ-मैं और मेरा देश<br>• पाठ-घर की याद<br>• अलंकार<br>• पुनरावृति (प्रथम इकाई से लेकर द्वितीय सत्र तक का संपूर्ण पाठ्यक्रम) | |
| | फरवरी (4) | 4 | • पुनरावृति (प्रथम इकाई से लेकर द्वितीय सत्र तक का संपूर्ण पाठ्यक्रम) | |

**SUBJECT:PHYSICS**

| ASSESSMENT | MONTH | DAYS | CONTENT | ACTIVITIES |
|---|---|---|---|---|
| **P.A 2** | September (1) | 1 | • Ch: Work and Energy conservation and Simple machine | |
| | October (22) | 15<br>7 | • Ch: Law of consecutive of Energy<br>• Revision of PA-2 Syllabus | |
| | November (19) | 10<br>9 | • Ch: Sound<br>• Ch: Sound Relation between frequency and time period | • To identify sonorous And non sonorus material by comparing the sound produced by different metal and non- metal |
| **TERM -2** | December (12) | 12 | • Ch: Earth as a system_ Matter Energy, life | • Heat transfer challenge: conduction, convection & radiation |

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| | January (14) | 12<br><br>2 | • Ch: Earth as a system – Matter, Energy, life<br>• Consolidation and Reflection of syllabus from P.A 1 till Term – 2 | |
| | February (4) | 4 | • Consolidation and Reflection of syllabus from P.A 1 till Term – 2 | |

**SUBJECT: CHEMISTRY**

| ASSESSMENT | MONTH | DAYS | CONTENT | ACTIVITIES |
|---|---|---|---|---|
| **PA-2** | September (1) | 01 | • Introduction of Atomic foundation of Matter | • Mission Atom:- Un Locking the secret of Matter |
| | October (22) | 15<br><br>7 | • Ch: Atomic foundation of Matter<br>• Numericals on Atomic Matter | |
| | November (19) | 6<br><br>6<br><br>7 | • Ch: Atomic foundation of Matter ,Chemical formula<br>• Properties of Ionic and covalent computer<br>• Revision of PA-2 | |
| **TERM-2** | December (12) | 12 | • Molecular mass of covalent compound | |
| | January (14) | 6<br><br>6<br><br>2 | • Formula mass unit of ionic compound<br>• Ch:Earth as a system matter energy & life.<br>• Consolidation and Reflection of syllabus from P.A 1 till Term – 2 | • From the Invisible to tangible Discovering how atom came together. To build the word Around us |
| | February (4) | 4 | •Consolidation and Reflection of syllabus from P.A 1 till Term – 2 | |

**SUBJECT : BIOLOGY**

| ASSESSMENT | MONTH | DAYS | CONTENT | ACTIVITIES |
|---|---|---|---|---|
| **PA-2** | September (1) | | • Ch: Patterns in life diversity and classification (Introduction) | |
| | October (22) | | •Classification<br>•How had biodiversity evolved ?<br>• Ch: Diversity<br>•5 kingdom classification<br>•Kingdom Plantae<br>•Kingdom Animalia | • Biodiversity Museum' To collect different leaf samples, shell, feathers, flowers and make a museum showing different biodiversity. |
| **TERM-2** | November (19) | | • Ch: Diversity<br>• Adaptations, scientific Naming<br>• Ch: Reproduction<br>• How life continues<br>• Asexual reproduction<br>• Revision of PA2 syllabus | |
| | December (12) | | • Ch: Reproduction<br>• Sexual reproduction in flowering plants<br>• In animals | • Field visit botanical garden Bagh-e-Bohri Explanation of different species of plants |
| | January (14) | | •Gametogenesis<br>•Childbirth, Pregnancy<br>•Consolidation and Reflection of syllabus from P.A 1 till Term – 2 | |
| | February (4) | | •Consolidation and Reflection of syllabus from P.A 1 till Term – 2 | |

## SUBJECT: ARTIFICIAL INTELLIGENCE (AI)

| ASSESSMENT | MONTH | DAYS | CONTENT | ACTIVITIES |
|---|---|---|---|---|
| PA-2 | September (1) | | • Ch: ICT Skill-I | |
| | October (22) | | • Ch: ICT skills<br>• Ch: Introduction to Generative A.I | • Demonstration on the uses of different peripheral devices |
| | November (19) | | • Ch: Entrepreneurial Skill-I | • Flip learning identifying core skills of successful entrepreneur |
| TERM -2 | December (12) | | • Ch: Math's for AI (Statistics and Probability) | |
| | January (14) | | • Ch: Introduction to Python | |
| | February (4) | | • Consolidation and Reflection of syllabus from P.A 1 till Term – 2 | |

## SUBJECT: S.S.T

| ASSESSMENT | MONTH | DAYS | CONTENT | ACTIVITIES |
|---|---|---|---|---|
| PA-2 | September (1) | 01 | • Ch: Ocean and life (Geography) | |
| | October (22) | 10 | • Ocean and life | |
| | | 12 | • Ch:Resistance and Resilience (1000-1700) from History | |
| | November (19) | 06 | • Ch: Governance and public policy from political science | • The Governance, Role Play activity "If I were a government officer" |
| | | 06 | • Ch: Managing your personal finances from economics | |

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| | | 07 | • Revision of PA-2 | |
| | December (12) | 10<br><br>02 | • Ch: Life on Earth form Geography<br>• Ch: Smart way to Manage your finance from Economics | • Building an Ecosystem Model students label every component and explain how they interact Financial Choice and board Game |
| | January (14) | 07<br><br>07 | • Ch: Smart way to Manage your finance from Economics<br>• Consolidation and Reflection of syllabus from P.A 1 till Term – 2 | |
| | February (4) | 04 | • Consolidation and Reflection of syllabus from P.A 1 till Term – 2 | |

**SUBJECT: MATHEMATICS**

| ASSESSMENT | MONTH | DAYS | CONTENT | ACTIVITIES |
|---|---|---|---|---|
| **PA-2** | September (1) | 01 | • Ch-6: Measuring Space, Perimeter and Area | |
| | October (22) | 12<br><br>10 | • Ch-6: Measuring Space, Perimeter and Area<br>• Ch-9: Proposition and their converses | |
| | November (19) | 10<br><br>09 | • Ch-12: Quadrilateral<br>• Revision of PA-2 | • The Great Diagonal Investigation |
| | December (12) | 07<br><br>05 | • Ch-10: How Quantities combine understanding data<br>• Ch-11: The world of Algorithms | |

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| | January (14) | 06<br><br>05<br><br>03 | • Ch-13: Two variable, one line<br>• Ch-14: Math of Space: Surface Area and Volume<br>• Consolidation and Reflection of syllabus from P.A 1 till Term – 2 | • Surface Area Investigators: Uncover the Hidden Formula |
| | February (4) | 04 | • Consolidation and Reflection of syllabus from P.A 1 till Term – 2 | |

**SUBJECT: URDU**

**P.A-2**

مضمون
سرسید مبارزلدین رفعت
اجنتا اطورا
ادارہ
مالی خواندگی
مرلی نصر الدین
کرشنا سو بتی

**TERM-2**

غزل
امیر مینائی
جگر مراد آبادی
نظم
اعتماد
قطعات
نریش کمار
گرائمر ۔ مضمون ،خطوط ،محاورات،اسم کی اقسام ، ضمیر ،صفت وغ

**Regards**
**Vice Principal**