

# MGM PUBLIC SCHOOL SHANTI NAGAR

## SYLLABUS

ACADEMIC YEAR 2022-23

Class - 8

PERIODIC TEST -1		
Subject	Date of the exam	Syllabus
English	02.08.2022	Reader- Unit 1 Our taste buds (1.1, 1.2, 1.3,1.4) Unit 2 Babyhood and Childhood (2.1,2.2,2.3,2.4) Work book- Activity sheet 1,2,3. Grammar- whatever done in the class.
Hindi	08.08.2022	पाठ 1 - विनती पाठ 2 - अपना दुख : पराया सुख कार्य पुस्तिका - 1,2 व्याकरण - संज्ञा, सर्वनाम, विशेषण (whatever done in the class)
Maths	12.08.2022	CH-1 rational numbers CH-2 exponents and powers
Science	12.07.2022	CH-1 Crop Production and Management CH-2 Microorganisms
<u>S.St</u>	19.07.2022	History- Lesson 1 When, Where & How Lesson 2- The Establishment of company's Power Geography: L-1: Resources Civics: L-1: The need for laws & the Constitution
Sanskrit	26.07.2022	पाठ:प्रथमः पाठः -ऋतुराजवसन्तः द्वितीयः पाठः -सन्मित्रम् तृतीयः पाठः:परोपकारे एव जीवनस्य साफल्यम् व्याकरण-लङ्ग लकार धातु-नृत,प्रच्छ्, शब्द रूप-मुनि, मति अपठित गद्यांश

PERIODIC TEST -2		
Subject	Date of the exam	Syllabus
English	22.11.2022	Reader- Unit-4 Feeling hearts (4.1, 4.2, 4.3,4.4) Work book- Activity sheet -7,8 Grammar- whatever done in the class.
Hindi	29.11.2022	पाठ 11 - मित्रता पाठ 12 - टोकियो से कार्य पुस्तिका - 11,12 व्याकरण - क्रिया विशेषण, समुच्चयबोधक शब्द,
Maths	06.12.2022	CH-10 direct and inverse proportion CH-11 understanding quadrilateral
Science	03.11.2022	CH-7 The Cell CH-8 Reproduction
<u>S.St</u>	09.11.2022	History :Lesson 9 Women & Reforms Lesson 10 Challenging Caste System Geography :Lesson 5 Mineral & Power Resources Civics Lesson 4 The Judiciary
Sanskrit	15.11.2022	नवमः पाठः-जन्तुशाला दशमः पाठः-श्रीकृष्ण सुदामा च रचनात्मक कार्य- वार्तालाप , अपठित गद्यांश व्याकरण-संख्याएं

Subject	HALF YEARLY EXAMINATION	ANNUAL EXAMINATION
Academic Exams	Syllabus	Syllabus
<b>English</b>	<p>Reader- Unit 1 Our taste buds (1.1, 1.2, 1.3,1.4)</p> <p>Unit 2 Babyhood and Childhood (2.1,2.2,2.3,2.4)</p> <p>Unit-3 The art of living (3.1,3.2,3.3,3.4)</p> <p>Work book- Activity sheet 1,2,3,4,5,6</p> <p>Grammar- whatever done in the class.</p>	<p>Reader- Unit-4 Feeling hearts (4.1, 4.2, 4.3,4.4)</p> <p>Unit-5 Mystery and suspense(5.1, 5.2, 5.3,5.4)</p> <p>Unit-6 Our changing earth-6.1,6.2,6.3,6.4.),and Unit - 3 from term 1 all 4 chapters and related exercise</p> <p>Work book- Activity sheet-7,8,9,10,11,12</p> <p>Grammar-writing whatever done in the class from April.</p>
<b>Hindi</b>	<p>पाठ 1 - विनती पाठ 2 - अपना दुख : पराया सुख पाठ 3 - मेरी माँ पाठ 4 - सामने खड़े आज का स्वागत करें पाठ 5 - मेरा नया बचपन पाठ 6 - फॉसी से पहले पाठ 7 - चाचा छक्कन ने धोबिन को कपड़े दिए पाठ 8 - डॉक्टर होमी जहाँगीर भाभा पाठ 9 - बेटियाँ कहेँ माँ से पाठ 10 - भिखारिन कार्य पुस्तिका - 1 से 10 तक व्याकरण - क्रिया, अपठित गद्यांश, औपचारिक पत्र, अलंकार, समास, अनुच्छेद लेखन, संधि, रचना के आधार पर वाक्य के भेद,</p>	<p>पाठ 5 - मेरा नया बचपन पाठ 8 - डॉक्टर होमी जहाँगीर भाभा पाठ 11 - मित्रता पाठ 12 - टोकियो से पाठ 13 - राम वन गमन पाठ 14 - अंधेर नगरी पाठ 15 - सच्ची वीरता पाठ 16 - गुरु भक्त उपमन्यु पाठ 17 - फूल और कौटा पाठ 18 - बूढ़ी काकी पाठ 19 - एन फ्रेंक की डायरी पाठ 20 - ममता कार्य पुस्तिका - 13 से 20 व्याकरण - अपठित गद्यांश, औपचारिक, अनौपचारिक पत्र, अलंकार, समास, अनुच्छेद लेखन, वाक्य, समस श्रुति भिन्नार्थक शब्द उद्देश्य और विधेय, समास (whatever done in the class)</p>
<b>Maths</b>	<p>CH-1 rational numbers CH-2 exponents and power CH-3 square and square roots CH-4 cubes and cube roots CH-5 playing with numbers CH-6 algebraic expressions and identities CH-7 factorisation CH-8 linear equation in one variable CH-9 comparing quantities</p>	<p>CH-4 cubes and cuberoots CH-7 factorisation CH-10 direct and inverse variation Ch-11 understanding quadrilaterals CH-12 visualising solid shapes CH-13 constructions CH-14 perimeter and area CH-15 surface area and volume CH-16 data handling CH-17 introduction to graph</p>
<b>Science</b>	<p>CH-1 Crop Production and Management CH-2 Microorganisms CH-3 Synthetic Fibres and Plastics CH-4 Metals and Non-Metals CH-5 Combustion and Flame CH-6 Conservation of Plants and Animals CH-10 Force and Pressure CH-11 Friction CH-12 Sound</p>	<p>CH-3 Synthetic Fibres and Plastics CH-4 Metals and Non-Metals CH-7 The Cell CH-8 Reproduction CH-9 Reaching the Age of Adolescence CH-13 Chemical Effects of Electric Current CH-14 Some Natural Phenomena CH-15 Light CH-16 The Universe CH-17 Coal and Petroleum CH-18 Pollution of Air and Water</p>
<b>S.St</b>	<p>History :Lesson 1 When, Where &amp; How Lesson 2- The Establishment of company's Power Lesson 3 Administration Under the British. Lesson 6 Crafts &amp; Industries Lesson 7 Revolt of 1857 Lesson 8 Education &amp; British Rule.</p> <p>Geography L-1: Resources Lesson 2 Land &amp; Soil Res Lesson 3 Water Resources</p> <p>Civics L-1: The need for laws &amp; the Constitution Lesson 2 Ideals of Secularism Lesson 3 Parliamentary Government.</p>	<p>History : Lesson 7 Revolt of 1857 Lesson 9 Women &amp; Reforms Lesson 10 Challenging Caste System Lesson 11 Colonialism &amp; Urban Change Lesson 12 Changes in the Art &amp; Architecture. Lesson 13 The Nationalist Movement- I Lesson 14 The Nationalist Movement- II Lesson 15 India after Independence</p> <p>Geography : Lesson 3 Water Resources Lesson 5 Mineral &amp; Power Resources Lesson 6 Agriculture Lesson 7 Industries Lesson 8 Human Resources Lesson 9 Disaster</p> <p>Civics : L-1: The need for laws &amp; the Constitution Lesson 4 The Judiciary Lesson 5 Police and the Court Lesson 6 Social Justice &amp; the Marginalised Lesson 7 Government &amp; the Economic Development</p>
<b>Sanskrit</b>	<p>प्रथमः पाठः-प्रथमः पाठः-ऋतुराज वसन्तः द्वितीयः पाठः-सन्मित्रम् तृतीयः पाठः-परोपकारे एव जीवनस्य साफल्यम् चतुर्थः-पाठः-रक्षकः घातकात् श्रेष्ठः पंचमः पाठः-एकतायाः शक्तिः षष्ठः पाठः-सुपद्यानि सप्तमः पाठः-तरुणां उपयोगिता अष्टमः पाठः-धन्या ईश्वरस्य रचना अपठित गद्यांश रचनात्मक कार्य-चित्र लेखन, पत्र लेखन, व्याकरण धातु रूप शब्द रूप प्रत्यय उपसर्ग</p>	<p>षष्ठः पाठः-सुपद्यानि सप्तमः पाठः-तरुणां उपयोगिता अष्टमः पाठः-धन्याः-ईश्वरस्य रचना नवमः पाठः-जन्तुशाला दशमः पाठः-श्रीकृष्ण सुदामा च एकादशः पाठः-मित्र प्रति पत्राँ द्वादशः पाठः-सुभाषितानि त्रयोदशः पाठः-ई मनोरंजनं चतुर्दशः पाठः-राष्ट्रमंडलकीडाः पंचदशः पाठः-मैट्रोपानम् अपठित गद्यांश रचनात्मक कार्य चित्र लेखन ,पत्र लेखन, वार्तालाप, शब्द रूप धातु रूप संख्याएं संधि उपसर्ग प्रत्यय अव्यय पदानाँ</p>

<b>Non-Academic Exams</b>	<b>Syllabus</b>	<b>Syllabus</b>
Computer	Ch-1: Computer Network Ch-2: Introduction to MS Access Ch-3: Access- Workinh with tables Ch-4: Access -Queries, form & reports Ch-5: More on HTML- CSS	Ch-6: Introduction to photoshop Ch-7: More on photoshop Ch-8: Looping statements in python Ch-9: Cyber crime & securites Ch-10: Future Trends Ch-11: More about Artificial Intelligence
<b>G.K</b>	1.Our country CH- 1,4,8,9,10,11,12,13,15 2. The World CH -17,20 3. Sports and entertainment CH - 45,48 4. Miscellaneous CH- 49, 50, 51, 53 , 54	1.Art and literature CH – 21,22,24,25,26 2. Science and technology Ch- 28,29,30,31,32,34,35,36,38,39,44 2.
<b>M.SC</b>	1.The dreaming priest 2.Parable of pencil 3.Three Kernels of corn 4.The queen and the house 5.The talking eggs 6.The bread 7.The giving tree	8. The choice of Hercules 9. The cowardly lion 10. What shall we build 11. Harsh words and Kind words 12. Abraham Lincoln;s letter 13. The habbit 14. Yoga
<b>DRAWING</b>	1) Colour Theory - Primary / Secondary / tertiary colour wheel chart. 2) Human Anatomy. 3) Perspective drawing. 4) Poster design.	1) Indian Art. 2) Madhubani Art. 3) Landscape - Drawing with oil pastels / Poster colours. 4) Still life.

<b>PERIODIC TEST -3</b>		
<b>Subject</b>	<b>Date of the exam</b>	<b>Syllabus</b>
English	11.01.2023	Reader- Unit-5 Mystery and suspense(5.1, 5.2, 5.3,5.4) Work book- Activity sheet -9,10 Grammar-writing whatever done in the class.
Hindi	13.01.2023	पाठ 13 - राम वन गमन पाठ 14 - अँधेर नगरी कार्य पुस्तिका - 13 ,14 व्याकरण - वाक्य संशोधन, विस्मयबोधक शब्द, अर्थ के आधार पर वाक्य के भेद, विराम चिह्न
Maths	16.01.2023	CH-12 visualising solid shapes CH-13 constructions
Science	05.01.2023	CH-9 Reaching The Age of Adolescence CH-13 Chemical Effects of Electric Current
<b>S.St</b>	07.01.2023	History :Lesson 11 Colonialism & Urban Change Lesson 12 Changes in the Art & Architecture. Geography: Lesson 6 Agriculture Civics :Lesson 5 Police and the Court
Sanskrit	09.01.2023	द्वादशः पाठः-सुभाषितानि त्रयोदश : पाठःई मनोरजन व्याकरण- व्यंजन संधि रचनात्मक कार्य-चित्र लेखन