

**SHRI SWAMINARAYAN MISSION MANAGED
SHRI RAMKRISHNA HARIKRISHNA ACADEMY
SYLLABUS BIFURCATION 2015 – 16**

CLASS - VIII

TERM-I

| SUBJECT | FA-I | FA-II | SA-I |
|-----------------|---|---|---|
| ENGLISH | CH-1 THE BEST CHRISTMAS PRESENT IN THE WORLD CH-2 THE TSUNAMI POEM: THE ANT AND THE CRICKET | CH-3 GLIMPSSES OF THE PAST CH-4. BIPIN CHOUDHRY'S LAPSE OF MEMORY POEM: GEOGRAPHY LESSON POEM: MACVITY: THE MYSTERY CAT | CH-5. THE SUMMIT WITHIN CH-6. THIS IS JODY'S FAWN POEM: THE LAST BARGAIN POEM. THE SCHOOL BOY |
| ENGLISH GRAMMAR | CH-1 SENTENCES AND PHRASES CH-2 NOUNS AND PRONOUNS CH-3 ADJECTIVES AND DEGREES OF COMPARISON CH-10. PRESENT TENSE CH-24. MESSAGE WRITING, 25 NOTICE WRITING | CH-4. ARTICLES AND DETERMINERS,, CH-5. VERBS INFINITIVES CH-6. VERBS- GERUNDS AND PARTICLES, 26. LETTER WRITING, CH-27. E-MAIL WRITING. CH-11. PAST TENSE, CH-37-PUNCTUATION AND CAPITALS, | CH-7. CLAUSES CH-8 SUBJECT -VERB AGREEMENT CH-9. MODALS CH-12. FUTURE TENSE CH- 39. UNDERSTANDING WORDS CH-28. NOTE WRITING CH-29. NEWS PAPER REPORT WRITING |
| HINDI | पाठ-एक-मंगलगीत, पाठ-दो- साए, पाठ-तीन-वह चिड़िया एक अलार्म घड़ी थी | पाठ-चार-जिस समाज में तुम रहते हो, पाठ-पाँच- अर्धरात्रि का सूर्योदय, पाठ-छह-गोभी का फूल | पाठ- सात-वक्त, पाठ-आठ- शांति, पाठ-नौ-धूपबत्ती-बुझी-जली, पाठ-दस-तुलसीदास के दोहे |
| HINDI GRAMMAR | पाठ- एक भाषा, लिपि ओर व्याकरण पाठ- दो-वर्ण-विचार पाठ-तीन -संधि, पाठ-चार- शब्द विचार पाठ-पाँच-पर्यायवाची शब्द | पाठ-छह- विलोम शब्द पाठ-सात- एकार्थक प्रतीत होने वाले शब्द, पाठ-आठ-अनेकार्थक पाठ-नौ- अनेक शब्दों के लिए एक शब्द, पाठ-दस- समरूपी भिन्नार्थक शब्द | पाठ-ग्यारह- उपसर्ग, पाठ-बारह- प्रत्यय, पाठ-तेरह- समास, पाठ-चौदह- संज्ञा, पाठ-पंद्रह- लिंग, पाठ-सोलह- वचन, पाठ-इक्तीस-रस, पाठ-32,33,34,35,36,37,38 |
| MATHS | Ch-1. RATIONAL NUMBERS. Ch-2. EXPONENTS AND POWERS. Ch-12.UNDERSTANDING QUADRILATERALS. | Ch-3. SQUARE AND SQUARE ROOT. Ch-4. CUBE AND CUBE ROOT. Ch-14 CONSTRUCTION OF QUADRILATERALS. | Ch-5 PLAYING WITH NUMBERS. Ch-7.ALGEBRAIC IDENTITIES AND FACTORIZATION OF POLYNOMIALS. Ch-8. LINEAR EQUATIONS. CH 6. ALGEBRAIC EXPRESSION |
| SCIENCE | CH 1: CROP PRODUCTION AND MANAGEMENT CHP 4 METALS AND NON METALS CHP: 14 SOME NATURAL PHENOMENA | CHP:2 MICRO ORGANISMS:FRIEND AND FOE CHP:6 CONSERVATION OF PLANTS AND ANIMALS CHP:15 LIGHT | CHP: 3 SYNTHETIC FIBRES CHP:7 CELL STRUCTURE AND FUNCTION CHP:16 STARS AND THE SOLAR SYSTEM CHP: |
| SOCIAL SCIENCE | HIS: L-1, HOW WHERE AND WHEN L-2, COMPANY ESTABLISHMENT GEO: L-1, RESOURCE SPL: L-1, INDIAN CONSTITUTION | HIS: L-3 RULING THE COUNTRYSIDE L-4 : TRIBAL, DIKUS AND THE VISION OF A GOLDEN AGE SPL : L-2 UNDERSTANDING SECULARISM L-3, WHY DO WE NEED PARLIAMENT GEO : L-2 LAND, SOIL, WATER, NATURAL VEGETATION AND WILDLIFE RESOURCES | HIS: L-1 HOW WHERE AND WHEN L-2 : COMPANY ESTABLISHMENT L-3 : RULING THE COUNTRYSIDE L-4 : TRIBAL, DIKUS AND THE VISION OF A GOLDEN AGE L-5: WHEN PEOPLE REBEL L-6 : COLONILISM AND THE CITY GEO: L-1, RESOURCE L-2 LAND, SOIL, WATER, NATURAL VEGETATION AND WILDLIFE RESOURCES L-3 MINERALS AND POWER RESOURCES SPL: L-1, INDIAN CONSTITUTION |

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| GK | L1. AMAZING ANIMALS L2. DESERTS L3. RETRACING THE SPACE JOURNEY L4.ARCHITECTURAL MARVELS L5. INDIAN DANCES L6. THE 'ARCHY' WORDS L7. ICC WORLD CUP 2011 L8. CYBER CRIME AND SECURITY L9. HEALTH IS WEALTH | L9. HEALTH IS WEALTH L10. INDIAN MYTHOLOGY L11. GOLDEN WORDS L12. ANIMALS IN DANGER L13. ENERGY CONSERVATION L14. IGNITING SOULS L15. THE MOST UNPOPULAR RULERS L16. THE SEAT OF POWER L17. PEOPLE WHO | L19. SEVEN WONDERS OF THE WORLD L20. STARS OF INDIAN CINEMA L21. A FAMILY AFFAIR L22. WOMEN SCIENTISTS L23. AMAZING PLANTS L24. THE GREEN BRIGADE L25. GEOGRAPHICAL FACTOPEDIA |
| COMPUTER | CH.1 NETWORKING CONCEPTS CH.2 LOG ON TO ACCESS CH.3 WORKING WITH TABLES PRACTICAL: MS ACCESS 2007 | CH.4 WORKING WITH QUERIES CH.5 ADOBE PHOTOSHOP CS3 CH.6 MORE ON PHOTOSHOP CS3 PRACTICAL: ADOBE PHOTOSHOP CS3 | CH.1 NETWORKING CONCEPTS CH.2 LOG ON TO ACCESS CH.3 WORKING WITH TABLES CH.4 WORKING WITH QUERIES CH.5 ADOBE PHOTOSHOP CS3 CH.6 MORE ON PHOTOSHOP CS3 |
| ART & CRAFT | 1. OBJECT DRAWING -SHAPE AND FORM 2.COLOUR WHEEL 3.SECONDARY COLOUR 4.PERSPECTIVE DRAWING 5.PERSPECTIVE DRAWING 6.LIGHT AND SHADE 7.COMPOSITION 8.STILL LIFE COMPOSITION -PEN AND INK | 9.STILL LIFE -TRANSPARENT COLOUR 10.PATTERN DESIGN 11.LANDSCAPE - PENCIL SHADIND 12.ROSES - PENCIL SHADING 13.STILL LIFE 14.LANDSCAPE 15.BIRD USE OF PENCIL 16.PEACOCK - STEP BY STEP 17. PEACOCK -STEP BY | 18.SPARROW - STEPWISE COLOURING 19.WOLF PENCIL SHADING 20.COMPOTION - WATER COLOUR 21.COMPOTION - WATER COLOUR 22.PROPOTION OF THE HUMAN BODY 23. DRAWING POSES 24.HANDS STUDY |
| SANSKRIT | पुरोवाक् भूमिका मंगलम् सुभाषितानि द्वितीय पाटः-बिलस्य वाणी न कदापि, व्याकरणम् अनुवादम् | त्रतीय पाटः-भगवदज्जुकम् चतुर्थ पाटः-सदैव पुरतो निधेहि,, | धर्मे धमनं पापे पुण्यम् प्रेमलस्य प्रेमल्याश्च कथा व्याकरणम् अनुवादम् जलवाहिनी |

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CLASS - VIII

TERM-II

| SUBJECT | FA-III | FA-IV | SA-II |
|-----------------|--|---|--|
| ENGLISH | CH-7. A VISIT TO CAMBRIDGE POEM. THE DUCK AND THE KANGAROO POEM .WHEN I SET OUT FOR LYONNESSE | L-8. A SHORT MONSOON DIARY POEM: ON THE GRASS HOPPER AND CRICKET | CH-9. THE GREAT STONE FACE-I CH-10. THE GREAT STONE FACE II |
| ENGLISH GRAMMAR | CH-13. ACTIVE AND PASSIVE CH-14. ADVERBS AND DEGREES OF COMP. CH-15. PREPOSITION AND THEIR USAGE CH-16. VERBS AND PREPOSITION HAND IN HAND CH-30. ESSAY WRITING CH-31. ARTICLE WRITING | CH-17. PHRASAL VERBS CH-18. CONJUNCTION CH-19. CONDITIONALS CH-40. SYNONYMS AND ANTONYMS CH-33. EDITING A TEXT. CH-36. POSTERS AND SLOGANS | CH-20. DIRECT AND INDIRECT SPEECH CH-21. SYNTHESIS CH-22. SIMILIES CH-38. SPELLINGS CH-34. PICTURE COMPOSITION CH-35. ADVERTISMENT CH-32. PRECIS WRITING |
| HINDI | पाठ-ग्यारह-गौरा, पाठ-बारह-वह तोड़ती पत्थर, पाठ-तेरह- प्रकृति का अभिशाप | पाठ-चौदह-डायरी के पृष्ठों से, पाठ-प्रदह-माँ मुझे आने दे, पाठ-सोलह- कलेंडर कलाकार | पाठ-सत्रह-प्रेम-रंग डारो, पाठ-अठारह-पंच परमेश्वर, पाठ-उन्नीस- क्रांतिकारियों का तपोवन- अंडमान-निकोबार, पाठ-बीस-दो विकलांग विभूतियाँ |
| HINDI GRAMMAR | पाठ-सत्रह- कारक, पाठ-अठारह-सर्वनाम, पाठ-उन्नीस-विशेषण, पाठ-बीस-क्रिया, पाठ-इक्कीस- काल | पाठ-बाइस-अवयव, पाठ-तेइस-पद-परिचय, पाठ-चौबीस-वाक्य विचार, पाठ-पच्चीस-शब्द तथा वाक्य संबंधी अशुद्धि शोधन, पाठ-छब्बीस- पदबंध | पाठ-सताइस-वाच्य, पाठ-अठाइस-विराम-चिह्न, पाठ-उन्तीस-मुहावरे और लोकोक्तियाँ, पाठ-तीस-अलंकार, पाठ-इक्तीस-रस, पाठ-32,33,34,35,36,37,38 |
| MATHS | Ch-09. PERCENTAGE AND ITS APPLICATIONS. Ch-18. PIE CHART Ch-15. AREA OF POLYGONS. | Ch-11. DIRECT AND INVERSE VARIATION. Ch-13. REPRESENTING 3D IN 2D. Ch-19. PROBABILITY | Ch-17. DATA HANDLING. Ch-16. SURFACE AREA AND VOLUME Ch-20. INTRODUCTION TO GRAPHS. CH-10. COMPOUND INTEREST. |
| SCIENCE | CHP 5 :COMBUSTION AND FUELS CHP :13 CHEMICAL EFFECTS OF ELECTRIC CURRENT CHP:11 FRICTION | CHP :10 FORCE AND PRESSURE SOUND CHP:12 | CHP 8 REPRODUCTION IN ANIMALS CHP :9 REACHING THE AGE OF ADOLESCENCE CHP :17 AIR AND WATER POLLUTION |
| SOCIAL SCIENCE | HIS : L-7 WEAVERS, IRON SMELTERS AND FACTORY OWNERS L-8 CIVILISING THE NATIVE EDUCATING THE NATION GEO: L-4 AGRICULTURE SPL: L-6 UNDERSTANDING OUR CRIMINAL JUSTICE SYSTEM | HIS : L-9 WOMEN CASTE AND REFORM L-10 THE CHANGING WORLD OF VISUAL ARTS SPL: L-7 UNDERSTANDING MARGINALISATION L-8 CONFRONTING MARGINALISATION GEO : L-5 INDUSTRY | HIS: L-7 WEAVERS, IRON SMELTERS AND FACTORY OWNERS L-8 CIVILISING THE NATIVE EDUCATING THE NATION L-9 WOMEN CASTE AND REFORM L-10 THE CHANGING WORLD OF VISUAL ARTS HIS L-11 THE MAKING OF THE NATION MOVEMENT L-12 INDIA AFTER INDEPENDENCE GEO : L-4 AGRICULTURE L-5 INDUSTRY L-6 HUMAN RESOURCE SPL: L-6 UNDERSTANDING OUR CRIMINAL JUSTICE SYSTEM |

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| GK | L26. NOBEL LAUREATES L27. TURNING DISABILITY TO ABILITY L28. HOLY PLACES L29. 'OLATRY' WORDS AND IDIOMS L30. TOP MEDALISTS OLYMPICS 2012 L31. INDIAN SPORTSPERSONS L32. MEDICAL SPECIALISTS L33. LIFE SKILLS : GOAL | L34. KNOW MORE ABOUT THE L35. TRAGIC ACCIDENTS L36. NATURE CURE L38. BUSINESS LEADERS OF THE WORLD L39. INCREDIBLE INDIA L40. INDIAN HANDICRAFTS L41. INDIAN AUTHORS | L42. MAKE YOUR LANGUAGE MORE VIBRANT L43. QUIZ TIME L44 INVENTIONS OF THE 21ST CENTURY L45. CAREER COUNSELLING L46. BRAIN TEASERS L47. TRAGIC ENDS L48. HERITAGE QUIZ L49. LINGUA FUN L50. |
| COMPUTER | CH.7 VISUAL BASIC 2008 CH.8 MORE ON VISUL BASIC 2008 CH.9 UNDERSTANDING HTML PRACTICAL: VISUAL BASIC 2008 | CH.10 USING LIST AND CREATING A TABLE CH.11 SURFING INTERNET PRACTICAL:HTML | CH.7 VISUAL BASIC 2008 CH.8 MORE ON VISUL BASIC 2008 CH.9 UNDERSTANDING HTML CH.10 USING LIST AND CREATING A TABLE CH.11 SURFING INTERNET PRACTICAL:HTML |
| ART & CRAFT | 25 HANDS STUDY 26. HANDS AND FEET 27. HANDS AND FEET 28. PORTRAIT - POSTER COLOUR 29.PORTRAIT 30.STORY BOARD 31.STORY BOARD 32.GIRRAFFE- 1 -ORIGAMI 33.GIRRAFFE- 1 -ORIGAMI | 34. PORTRAIT PASTEL COLURS 35.BIRD 36.METHODS OF PAINTING 37. WET IN WET WATER COLOUR TECHNIQUE 38.LANDSCAPE -WATER COLOUR 39.LANDSCAPE -WATER COLOUR 40.COMPOSITION - POSTER COLOURS ON | 41. WIND SOCK 42. CARTOON DRAWING 43. CARTOON 44.LANDSCAPE -STICK PAINTING 45.TREE 46.COLLAGE WORK 47.COLLAGE WORK 48. LEAF PRINTS |
| SANSKRIT | सप्तभिगिन्यः अशोक वनिका व्याकरणम् अनुवाद वाक्यानि संसार सागरस्य नायकाः | सावित्रीबाइ फुलै कःरक्षति कः रक्षितः हिमालयः व्याकरणम् अनुवाद वाक्यानि | व्याकरणम् अनुवाद वाक्यानि आर्यभट्ट प्रहेलिकाः सन्धिः-कारकम् व्याकरणम् अनुवाद वाक्यानि शब्दरूपाणि-धातुरूपाणि च |

IN CHARGE

PRINCIPAL