

# ST. MICHAEL'S SR. SEC. SCHOOL, 3 PUSA ROAD

## CLASS 8 2025-26 SYLLABUS

### PERIODIC TEST-1

| ENGLISH                                                                                                                             | HINDI                                                                                                              | MATHS                                                         | COMPUTER                                                                                                | SANSKRIT                                                                                                               | SOCIAL SCIENCE                                                                          |
|-------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------|---------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------|
| Literature: Ch1 Baba Amte<br>Ch2 The Road not Taken<br>Grammar:<br>Ch1 Determiners<br>Ch5 Verbs: Modals<br>Comprehension<br>Passage | साहित्य -<br>1) प्रार्थना<br>2) नए-नए दोस्त<br>व्याकरण-<br>एकार्थी (1 से 12 तक)<br>अनेकार्थी (1 से 15 तक) अनुच्छेद | Ch. 1. Rational Numbers<br>Ch 2 Operation on Rational numbers | Ch 4:- MySQL<br><br><b>SCIENCE</b><br>Ch 1- Crop Production and management<br>Ch 3 - Coal and Petroleum | 1) जयतु संस्कृतं<br>2) वृक्षारोपणस्य महत्त्वं<br>धातु रूप- गम् (पाँचों लकारों में) शब्द रूप – लता<br>रंगों के नाम (10) | HIS -L.-11 The Rise of British Power in India<br>CIV. - L. -25 The Parliamentary System |
|                                                                                                                                     |                                                                                                                    |                                                               |                                                                                                         |                                                                                                                        |                                                                                         |

### PERIODIC TEST -2

| PERIODIC TEST -2                                                                                                                                                  |                                                                                                                                                                                                          |                                                                                     |                                                                                                               |                                                                                                         |                                                                                         |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------|
| ENGLISH                                                                                                                                                           | HINDI                                                                                                                                                                                                    | MATHS                                                                               | COMPUTER                                                                                                      | SANSKRIT                                                                                                | SOCIAL SCIENCE                                                                          |
| Literature:<br>Ch4 From Ashoka the Fierce...<br>Ch15 Questions<br>Grammar:<br>Ch2 Verbs: Present<br>Ch3 Verbs: Past<br>Ch4 Verbs: Future<br>Comprehension Passage | साहित्य -<br>3) मुश्किल नहीं है कुछ भी अगर ठान लीजिए(परीक्षा मूल्यांकन हेतु)<br>5) स्नेह शपथ (परीक्षा मूल्यांकन हेतु)<br>व्याकरण- समानार्थी (पर्यायवाची) शब्द (1 से 15 तक)<br>मुहावरे (1 -10) संवाद लेखन | Ch 3 Powers<br>Ch 7 Algebraic Expressions<br>Ch 8 Division of algebraic expressions | Ch5:-Networking and Digital Citizenship<br><b>SCIENCE</b><br>Ch 2 MICROORGANISMS: FRIEND AND FOE! Ch 10 SOUND | 3) स्वास्थ्य-रक्षा<br>4) सत्संगति: धातु रूप - भू (पाँचों लकारों में) शब्द रूप - मुनि संख्या-31 से 40 तक | GEO. L. 3- Natural Vegetation and Wildlife<br><br>HIS. L.15 - First war of Independence |

# MIDTERM

| HINDI<br>L<br>साहित्य -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | SOCIAL SCIENCE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | SANSKRIT                                                                                                                                                                                                                                                  | SCIENCE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1) प्रार्थना (परीक्षा मूल्यांकन हेतु)<br>2) नए-नए दोस्त (परीक्षा मूल्यांकन हेतु)<br>3) मुश्किल नहीं है कुछ भी अगर ठान लीजिए (परीक्षा मूल्यांकन हेतु)<br>4) रामकिंकर - एक अनोखे कलाकार (केवल पठन हेतु)<br>5) स्नेह शपथ (परीक्षा मूल्यांकन हेतु)<br>6) समाधान (रचनात्मक गतिविधि हेतु)<br>7) कोणार्क : अद्भुत है शिल्प (परीक्षा मूल्यांकन हेतु)<br>8) पीला रंग आशा का (रचनात्मक गतिविधि हेतु)<br>9) नया अभियान ( केवल पठन हेतु)<br><br>व्याकरण-<br>1) अपठित गद्यांश ((बहुविकल्पीय प्रश्न) 2) वर्ण विचार (उच्चारण स्थान को छोड़कर)<br>3)शब्द भण्डार -एकार्थी (1 से 12 तक) अनेकार्थी (1 से 15 तक) समानार्थी (पर्यायवाची) शब्द (1 से 15 तक)<br>4) उपसर्ग व प्रत्यय 5) समास 6)स्वर संधि (दीर्घ , गुण)<br>7) पद और पदबंध | GEO.L -2-Land, Soil and Water Resources<br>L -3-Natural Resources,Natural Vegetation and Wildlife<br>L.5- Agriculture<br>HIS. L-11-The Rise of British Power in India<br>L- 15-First war of Independence<br>L.16 - Education during the British Rule<br>CIV. L-24- Ideals of our Constitution<br>L.- 25-The Parliamentary System<br>L.26 - The Judiciary<br><br><b><u>MORAL SCIENCE</u></b><br><br>1) SAY HELLO !<br>2) GETTING TO KNOW YOUR ‘SELF’<br>3) ARPIT GETS ANGRY<br>4) VASUDHAIVA KUTUMBAKAM<br>6) ALL ABOUT COMMUNICATION<br>8) A MESSAGE FROM THE FATHER OF THE NATION<br>11) CHANDALA, THE SURGEON<br>12) US V/S THEM<br>14) FINGERS V/S THUMBS | 5) किं कर्तव्यं , किं न कर्तव्यं<br>6) जयतु भारतं<br>7) सङ्गणकम्<br>8) प्रियं भारतं<br>9) संस्कृत-गौरवं<br>10) बुद्धिर्यस्य बलं तस्य<br>धातु रूप- गम् , भू,अस् (पाँचों लकारों में)<br>शब्द रूप - मुनि , मति ,<br>संख्या- 31 से 50 तक<br>रंगों के नाम (10) | <b>MIDTERM</b><br>CH 1 Crop Production and management<br>Ch 2 MICROORGANISMS: FRIEND AND FOE!<br>Ch 3- Coal and Petroleum<br>Ch 8- Force and Pressure<br>Ch 10- Sound<br><br><b>MATHS</b><br><br>Ch. 1. Rational Numbers<br>Ch 2 Operation on Rational numbers<br>Ch 3 Powers<br>Ch 4 Squares and Square Roots<br>Ch 5 Cube and Cube Roots<br>Ch 7 Algebraic Expressions<br>Ch 8 Division of algebraic expressions<br>Ch 12 Applications of percentage<br>Ch 14 Direct and Inverse Variation<br>Ch 16 Quadrilaterals<br>Ch 19 Area |

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                                               |                                                                                            |                                                                                                                                                                                                    |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 8) मुहावरे (1 -10)<br>9) अनुच्छेद<br>10) औपचारिक पत्र<br>11) संवाद लेखन<br>12) विज्ञापन वर्णन<br>परीक्षा में केवल परीक्षा मूल्यांकन हेतु पाठों में से ही प्रश्न पूछे जाएँगे।                                                                                                                                                                                                                                                                                                                                                                                                                 | MORAL SC. CONTINUED<br>15) BE CAREFUL WITH STRANGERS                          | G.K.TERM 1 SYLLABUS<br><br>CHAPTER Nos. 1,2,3,4,5,7,8<br>PROJECT:L.6 ARCHITECTURAL WONDERS | COMPUTER<br>Ch4:-MySQL<br>Ch5:-Networking and Digital Citizenship<br>Ch7:-Python-Looping and Tkinter GUI<br><br>ARTS<br>POSTER- SAVE FOREST, LANDSCAPE WITH WATERFALL,A HOLY PLACE, A SAILING SHIP |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | PROJECT-5) HUMAN BODY IS LIKE A MACHINE, BUT.....<br>7) LAWS AND CHILD RIGHTS |                                                                                            |                                                                                                                                                                                                    |
| ENGLISH<br><br>LITERATURE:<br>Ch1 Baba Amte<br>Ch2 The Road not Taken<br>Ch3 Chrysalis<br>Ch4 From Ashoka the Fierce to Priyadarshi Ashoka<br>Ch15 Questions<br>GRAMMAR:<br>Ch1 Determiners<br>Ch2 Verbs: Present<br>Ch3 Verbs: Past<br>Ch4 Verbs: Future<br>Ch5 Verbs: Modals<br>Ch6 Verbs: Conditionals<br>Ch7 Verbs: Non-finite<br>Ch9 Comparisons<br>WRITING SKILLS:<br>Ch25 The Paragraph<br>Writing(Analytical)<br>Ch28 The Letter Writing (Informal, Letter to Editor and Application)<br>INTERNAL ASSESSMENT<br>Remaining Chapters will be assessed through projects and activities. |                                                                               |                                                                                            |                                                                                                                                                                                                    |

## PERIODIC-3

|                                                                                                                                                                    |                                                                                                                                                                                                                                                              |                                                                                     |                                                                                                   |                                                                                                                                             |                                                                                                                 |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------|
| <b>ENGLISH LITERATURE:</b><br>Ch12 The Challenge<br>Ch19 The Time Machine<br><b>GRAMMAR:</b><br>Ch11 Prepositions<br>Ch12 Conjunctions<br>Comprehension<br>Passage | <b>HINDI</b><br>साहित्य - <b>10)</b> जैसलमेर की राजकुमारी (परीक्षा मूल्यांकन हेतु) <b>13)</b> कुंडलियाँ (परीक्षा मूल्यांकन हेतु) व्याकरण- विलोम शब्द ( <b>1</b> से <b>15</b> तक) वाक्यांश के लिए एक शब्द ( <b>1</b> से <b>15</b> तक) <b>3)</b> विज्ञापन लेखन | <b>MATHS</b><br>Ch. 9. Identities<br>Ch. 10. Factorisation of algebraic expressions | <b>SOCIAL SCIENCE</b><br>HIS. L. 20- Struggle for Freedom-I<br>GEO. L.7- Manufacturing Industries | <b>SANSKRIT</b><br>11) मित्रं प्रति पत्रं<br>12) अस्माकं उत्सवाः धातु रूप- पिब् (पाँचों लकारों में)<br>शब्द रूप – पितृ शरीर के अंगों के नाम | <b>SCIENCE</b><br>Ch 6- Reproduction in animals<br>Ch - 13 Light<br><br><b>COMPUTER</b><br>Ch8:-Lists in Python |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------|

## FINAL TERM

|                                                                                                                                                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                                              |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>ENGLISH LITERATURE:</b><br>Ch1 Baba Amte<br>Ch2 The Road not Taken<br>Ch3 Chrysalis<br>Ch4 From Ashoka the..<br>Ch12 The Challenge<br>Ch13 The Bermuda Triangle<br>Ch15 Questions<br>Ch18 The Man in Asbestos<br>Ch 19 The Time Machine<br><b>GRAMMAR:</b><br>Ch1 Determiners<br>Ch2 Verbs: Present<br>Ch3 Verbs: Past<br>Ch4 Verbs: Future<br>Ch5 Verbs: Modals<br>Ch11 Prepositions | <b>HINDI</b><br>साहित्य - 10) जैसलमेर की राजकुमारी (परीक्षा मूल्यांकन हेतु)<br>11) गोर्की इंस्टिट्यूट (रचनात्मक गतिविधि हेतु)<br>12) घर की तलाश ( केवल पठन हेतु)<br>13) कुंडलियाँ (परीक्षा मूल्यांकन हेतु)<br>14) स्वाभिमान (परीक्षा मूल्यांकन हेतु)<br>15) ग्लोबल वार्मिंग - कौन ज़िम्मेदार ? (परीक्षा मूल्यांकन हेतु)<br>16) आराम करो (केवल पठन हेतु)<br>17) दस गज़ का फ़ासला और घड़ी (परीक्षा मूल्यांकन हेतु)<br>18) एक दिन का हेडमास्टर( रचनात्मक गतिविधि हेतु ) | <b>MATHS</b><br>Ch 2 Operations on Rational Numbers<br>Ch 3 Powers<br>Ch 4 Squares and Square Roots<br>Ch 5 Cube and Cube roots<br>Ch 9 Identities<br>Ch 10 Factorisation of Algebraic Expressions<br>Ch 11 Linear Equations<br>Ch 13 Compound Interest<br>Ch 14 Direct and Inverse Variation<br>Ch 16 Quadrilaterals<br>Ch 20 Volume and Surface Area<br>Ch 21 Introduction Coordinates<br>Ch 22 Statistics<br>Ch 23 Pie Chart | <b>SCIENCE</b><br>CH 1 Crop Production and management<br>Ch 2 MICROORGANISMS: FRIEND AND FOE!<br>Ch 3- Coal and Petroleum<br>Ch 6- Reproduction in animals<br>Ch 7 Reaching the age of adolescence<br>Ch 8- Force and Pressure<br>Ch 10- Sound<br>Ch 11 Chemical effect of electric current<br>Ch - 13 Light |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                                                                                                                      |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>ENGLISH CONTINUED</b><br>Ch 12 Conjunctions<br>Ch13 Phrases and Clauses<br>Ch15 Sentences: Simple, Compound and Complex<br>Ch17 The Speech: Direct and Indirect Editing(Error Correction)<br><b>WRITING SKILLS:</b><br>Writing Diary Entry<br>Ch25 The Paragraph Writing (Analytical)<br>Ch28 The Letter Writing (Informal, Application and Letter to Editor)<br>Ch30 The Story Writing<br><b>INTERNAL ASSESSMENT</b><br>Remaining Chapters will be assessed through projects and activities. | <b>HINDI CONTINUED</b><br>व्याकरण- 1) अपठित गद्यांश (बहुविकल्पीय प्रश्न)<br>2) शब्द भण्डार -विलोम शब्द (1 से 15 तक) वाक्यांश के लिए एक शब्द (1 से 15 तक)<br>3) स्वर संधि ( दीर्घ , गुण ,वृद्धि , यण ,अयादि)<br>4) अविकारी शब्द<br>5) अशुद्धि शोधन<br>6)मुहावरे (1 -20)<br>7) अनुच्छेद<br>8)अनौपचारिक पत्र<br>9)सूचना लेखन<br>10) विज्ञापन लेखन<br>वार्षिक परीक्षा में संपूर्ण पाठ्यक्रम(TERM-1 and TERM-2)में से प्रश्न पूछे जाएँगे। | <b>ART</b><br>A LAKE SCENE,VILLAGE SCENE UNDERWATER WORLD<br>SAY NO TO PLASTIC SAVE ENVIORNMENT (POSTER)<br><b>COMPUTER</b><br>Ch4:-MySQL<br>Ch5:-Networking and Digital Citizenship<br>Ch7:-Python-Looping and Tkinter GUI<br>Ch8:-Lists in Python<br>Ch9:-Data Science-An Introduction<br>Ch10:-Future Possibilities of AI | <b>G.K.TERM-2 SYLLABUS</b><br>Ls.- 9,10,11,12,13,14,15<br>PROJECT: L.16 or 17 (Any ONE)<br><br><b>SANSKRIT</b><br>13) लोकोक्तयः 14) राष्ट्रचिह्नानि 15) नीति-श्लोकाः 16) किं तर्तुं जानाति भवान् 17) यक्ष-युधिष्ठिर-संवादः 18) पितृभक्तो नचिकेताः धातु रूप- कृ , पठ् (पाँचों लकारों में) शब्द रूप - पितृ , अस्मद् , युष्मद् संख्या- 31 से 60 तक शरीर के अंगों के नाम |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                                                                                                                                              |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>SOCIAL SCIENCE</b><br><b>GEOGRAPHY</b> CH -2-Land,Soil and Water Resources<br>CH -3-Natural Resources:Natural Vegetation and Wildlife<br>CH -5-Agriculture<br>CH-7-Manufacturing Industries<br>CH-8-Human Resources<br><b>HISTORY</b> CH-11-The Rise of British Power in India<br>CH- 15-First war of Independence ,<br>CH -16- Educatiion during British rule ,<br>CH- 17-Socio -Religious Reforms in India ,<br>CH--20-Struggle for Freedom-I<br>CH -21-Struggle for Freedom-II | <b>SOCIAL SCIENCE(contd)</b><br><b>CIVICS</b><br>CH -24- Ideals of our constitution<br>CH- 25-The Parliamentary System<br>CH- 26-The Judiciary<br>CH-28-Understanding Marginalization<br>CH 30- Public Facilities and Development | <b>MORAL SCIENCE</b><br>18) WHEN TO SHARE A SECRET<br>19) IN TOUCH WITH MY FEELINGS<br>20) A ROOM FULL OF MIRRORS<br>21) A TRIP TO REMEMBER<br>22) THE CURSE OF BULLYING<br>23) BOYS DON'T CRY, OH REALLY ?<br>25) ARPIT HELPS NANCY<br>27) 7-STEPS SAFETY RULES<br>28) CHANGE BEGINS WITH ME<br>31) ALL ABOUT FIRE PROJECT<br>26) FRIENDS AND SPECIAL FRIENDS<br>30) THE WORLD OF MEDICINES |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

