

ST. THOMAS SCHOOL SAHIBABAD

SYLLABUS (2021-2022)

SUBJECT- MATHEMATICS

CLASS- VIII

Name of the book : Mathematics

Name of the publisher : NCERT

PERIODIC TEST -1

(M. MARKS – 20)

| S. No. | Chapter Number | Name of the Month | Name of the Chapter |
|--------|----------------|-------------------|--------------------------|
| 1 | Ch – 1 | April | Rational Numbers |
| 2 | Ch – 6 | May | Squares and Square Roots |
| 3 | Ch – 7 | May | Cubes and Cube Roots |

PERIODIC TEST - 2/HALF YEARLY

(M.MARKS – 80)

| S. No. | Chapter Number | Name of the Month | Name of the Chapter |
|--------|----------------|-------------------|-------------------------------------|
| 1 | Ch – 1 | April | Rational Numbers |
| 2 | Ch – 2 | August | Linear Equations in One Variable |
| 3 | Ch – 3 | July | Understanding Quadrilaterals |
| 4 | Ch – 5 | July | Data Handling |
| 5 | Ch – 6 | May | Squares and Square Roots |
| 6 | Ch – 7 | May | Cubes and Cube Roots |
| 7 | Ch – 10 | August | Visualising Solid Shapes (Activity) |
| 8 | Ch - 13 | August | Direct and Inverse Proportions |

SUBJECT ENRICHMENT ACTIVITY:

1. To verify that the sum of interior angles of a quadrilateral is 360° by paper cutting and pasting.
2. To verify that:
 - Diagonals of a rectangle are of equal length.
 - Diagonals of a square are of equal length.
 - To investigate the results for a rhombus and a parallelogram by using stretched threads.
3. To draw histogram for the given data on a graph sheet.
4. To verify Euler's formula.

ST. THOMAS SCHOOL SAHIBABAD
SYLLABUS (2021-2022)
SUBJECT- HINDI
CLASS- 8

Name of the Book : वसंत भाग-3 , आधारशिला

Name of Publisher : एन.सी.ई.आर.टी

PERIODIC TEST 1

(M.Marks-20)

| S.No | Chapter Number | Name of the Month | Name of the Chapter |
|------|---------------------------|-------------------|--|
| 1 | पाठ - 2 (बसंत) | अप्रैल | लाख की चूड़ियाँ |
| 2 | पाठ - 3 (बसंत) | " | बस की यात्रा |
| 3 | पाठ - 3 (आधारशिला) | " | (शब्द भंडार) अनेकार्थक शब्द , पर्यायवाची शब्द , विपरीत शब्द , अनेक शब्दों के लिए एक शब्द , श्रुतिसमभिनार्थक शब्द |
| 4 | पाठ - 4,5,6 (आधारशिला) | " | उपसर्ग, प्रत्यय, समास |
| 5 | पाठ - 8 (आधारशिला) | " | लिंग |
| 6 | पाठ - 4 (बसंत) | मई | दीवानों की हस्ती |
| 7 | पाठ - 5 (बसंत) | " | चिट्टियों की अनूठी दुनिया |
| 8 | पाठ - 7 (आधारशिला) | " | संज्ञा |
| 9 | पाठ - 9 (आधारशिला) | " | वचन |

PERIODIC TEST 2

(M.Marks-80)

| S.No | Chapter Number | Name of the Month | Name of the Chapter |
|------|----------------------|-------------------|--|
| 1 | पाठ - 6 (बसंत) | जुलाई | भगवान के डाकिए |
| 2 | पाठ - 7 (बसंत) | " | क्या निराश हुआ जाए (कक्षा गतिविधि- निस्वार्थ किसी की सहायता से सम्बंधित कहानी लेखन) |
| 3 | पाठ - 8 (बसंत) | " | यह सबसे कठिन समय |
| 4 | पाठ - 9 (बसंत) | " | कबीर की सखियाँ (गतिविधि) |
| 5 | पाठ - 10 (बसंत) | " | कामचोर |
| 6 | पाठ-11 (आधारशिला) | अगस्त | सर्वनाम |

| | | | |
|----|-----------------------|-------------|--|
| 7 | पाठ-23 (आधारशिला) | “ | मुहावरे |
| 8 | पाठ - 10 (बसंत) | “ | कामचोर |
| 9 | पाठ- 12(आधारशिला) | “ | विशेषण |
| 10 | पाठ - 13(आधारशिला) | “ | क्रिया |
| 11 | पाठ - 14(आधारशिला) | “ | काल |
| 12 | पाठ - 12 (बसंत) | सितम्बर | सुदामा चरित (कक्षा गतिविधि- कविता वाचन) |
| 13 | पाठ - 26(आधारशिला) | “ | पत्र लेखन |
| 14 | पाठ - 27(आधारशिला) | “ | अनुच्छेद लेखन |
| 15 | बसंत | पुनरावृत्ति | पाठ - 2,3,4,5,6,7,8,9,10,12 |
| 16 | आधारशिला | पुनरावृत्ति | पाठ - 3,4,5,6,7,9,11,12,13,14,23,26,27 |

ST. THOMAS SCHOOL, SAHIBABAD**SYLLABUS (2021-22)****SUBJECT-ENGLISH****CLASS-VIII****PRESCRIBED BOOKS – HONEY DEW; IT SO HAPPENED****NAME OF THE PUBLISHER – NCERT****TERM – I****PERIODIC TEST I****M.Marks: 20**

| S. No. | Chapter Number | Name of the Month | Name of the Chapter |
|---------------|----------------------------|--------------------------|---|
| 1. | Chapter- 1 (Honey Dew) | April | The Best Christmas Present In the World The Ant and the Cricket (poem) How the Camel got His Hump |
| | Chapter- 1 (Honey Dew) | | |
| | Chapter- 1(It so happened) | | |
| 2. | Chapter- 2 (Honey Dew) | May | The Tsunami (Informal Letter) |

PERIODIC TEST II / HALF YEARLY EXAM**M.Marks: 80**

| S. No. | Chapter Number | Name of the Month | Name of the Chapter |
|---------------|---|--------------------------|---|
| 1. | Chapter- 1 (Honey Dew) Chapter- 1 (Honey Dew) Chapter- 1 (It so happened) Chapter- 2 (Honey Dew) | Taken from PT 1 | The Best Christmas Present In the World The Ant and the Cricket (poem) How the Camel got His Hump The Tsunami (Informal writing) |
| 2. | Chapter- 5 (Honey Dew) | July | The School Boy (poem) Tenses Bio sketch synonyms |
| 3. | Chapter- 4 (Honey Dew) | August | Bepin Choudhury's Lapse of Memory Modals story writing homophones |
| 4. | Chapter- 4 (It so happened) | September | The Treasure Within Reported Speech Phrasal verbs |
| 5. | Chapter- 8 (Honey Dew) Activity | | A short monsoon diary (Describe the monsoon season with the help of a meaningful drawing) Refer page 121 |

SYLLABUS (TERM-1)– 2021-22

Subject –Social Science

CLASS –VIII

Name of the Book: History-Our Pasts-III(1,2) Civics-Social & Pol.Life-III,Geography-Resource and Development.

Name of the Publisher –NCERT

Term-1

HISTORY

- CH. 1 HOW, WHEN AND WHERE
- CH. 2 FROM TRADE TO TERRITORY
- CH. 3 RULING THE COUNTRYSIDE
- CH .4 TRIBALS DIKUS AND THE VISION OF A GOLDEN AGE
- CH. 5 WHEN PEOPLE REBEL 1857 AND AFTER

CIVICS

- CH.1 THE INDIAN CONSTITUTION
- CH. 2 UNDERSTANDING SECULARISM
- CH. 3 WHY DO WE NEED A PARLIAMENT
- CH. 4 UNDERSTANDING LAWS
- CH. 5 JUDICIARY

GEOGRAPHY

- CH. 1 RESOURCES
- CH. 2 LAND, SOIL, WATER, NATURAL VEGETATION.....
- CH. 3 MINERAL AND POWER RESOURCES

Periodic Test-I

(M. Marks -20)

| S.No | Chapter Number | Name of the Chapter |
|------------------|----------------|-------------------------|
| HISTORY | | |
| 1. | CHAPTER 1 | HOW,WHEN AND WHERE |
| CIVICS | | |
| 2. | CHAPTER 1 | THE INDIAN CONSTITUTION |
| GEOGRAPHY | | |
| 3. | CHAPTER 1 | RESOURCES |

Periodic Test-II/HALF YEARLY EXAM

(M. MARKS -80)

| S. NO | CHAPTER NUMBER | NAME OF THE CHAPTER |
|------------------|---|---|
| HISTORY | | |
| 1. | CHAPTER 2 | FROM TRADE TO TERRITORY |
| 2. | CHAPTER 3 | RULING THE COUNTRYSIDE |
| 3. | CHAPTER 4 | TRIBALS DIKUS AND THE VISION OF A GOLDEN AGE- (ACTIVITY) |
| 4. | CHAPTER 5 | WHEN PEOPLE REBEL |
| CIVICS | | |
| 5. | CHAPTER 2 | UNDERSTANDING SECULARISM |
| 6. | CHAPTER 3 | WHY DO WE NEED A PARLIAMENT |
| 7. | CHAPTER 4 | UNDERSTANDING LAWS (ACTIVITY) |
| 8. | CHAPTER 5 | JUDICIARY |
| GEOGRAPHY | | |
| 9. | CHAPTER 1 | RESOURCES |
| 10. | CHAPTER 2 | LAND,SOIL, WATER, NATURAL ---- |
| 11. | CHAPTER 3 | MINERAL AND POWER RESOURCES (ACTIVITY)+ |
| | MAP – HIS CH 2,5 (PG= 20&61) GEO -CH 3 (PG= 26,27) AND GEO NEWEDITION Pg no 24,25 | MAP WORK WILL BE EVALUATED IN HALF YEARLY- EXAM. |

ST THOMAS SCHOOL SAHIBABAD
SYLLABUS (2021 -2022)

CLASS VIII

SUBJECT: SCIENCE

NAME OF THE BOOK : SCIENCE

NAME OF THE PUBLISHER : N.C.E.R.T

| CHAPTER NUMBER | NAME OF THE CHAPTER |
|----------------|--------------------------------------|
| 1 | CROP PRODUCTION AND MANAGEMENT |
| 2 | MICROORGANISMS: FRIENDS AND FOE |
| 3 | SYNTHETIC FIBRES AND PLASTICS |
| 4 | MATERIALS: METALS AND NON METALS |
| 5 | COAL AND PETROLEUM |
| 6 | COMBUSTION AND FLAME |
| 7 | CONSERVATION OF PLANTS AND ANIMALS |
| 8 | CELL: STRUCTURE AND FUNCTIONS |
| 9 | REPRODUCTION IN ANIMALS |
| 10 | REACHING THE AGE OF ADOLESCENCE |
| 11 | FORCE AND PRESSURE |
| 12 | FRICTION |
| 13 | SOUND |
| 14 | CHEMICAL EFFECTS OF ELECTRIC CURRENT |
| 15 | SOME NATURAL PHENOMENON |
| 16 | LIGHT |
| 17 | STARS AND THE SOLAR SYSTEM |
| 18 | POLLUTION OF AIR AND WATER |

TERM-1

- 1 CH- 1CROP PRODUCTION AND MANAGEMENT
- 2 CH-2 MICROORGANISMS: FRIENDS AND FOE
- 3 CH-3 SYNTHETIC FIBERS AND PLASTICS
- 4 CH-4 MATERIALS: METALS AND NON METALS
- 5 CH-5 COAL AND PETROLEUM
- 6 CH-8 CELL: STRUCTURE AND FUNCTIONS
- 7 CH-11 FORCE AND PRESSURE
- 8 CH-12 FRICTION
- 9 CH-15 SOME NATURAL PHENOMENON

PERIODIC TEST -1

(M.MARKS-20)

| S.No | Chapter Number | Name of the Chapter |
|------|----------------|--------------------------------|
| 1 | 1 | CROP PRODUCTION AND MANAGEMENT |
| 2 | 3 | SYNTHETIC FIBRES AND PLASTICS |
| 3 | 11 | FORCE AND PRESSURE |

PERIODIC TEST-2 /HALF YEARLY EXAM

(M. MARKS -80)

| S.No | Chapter Number | Name of the Chapter |
|------|----------------|----------------------------------|
| 1 | 2 | MICROORGANISMS: FRIENDS AND FOE |
| 2 | 4 | MATERIALS: METALS AND NON METALS |
| 3 | 5 | COAL AND PETROLEUM |
| 4 | 8 | CELL: STRUCTURE AND FUNCTIONS |
| 5 | 12 | FRICTION |
| 6 | 15 | SOME NATURAL PHENOMENON |

ST.THOMAS SCHOOL SAHIBABAD

SYLLABUS (2021-2022)

SUBJECT-COMPUTER

CLASS- VIII

Name of the Book : CYBER BEANS

Name of the Publisher: KIPS LEARNING SOLUTIONS PVT. LTD.

PERIODIC TEST 1

(M.Marks-20)

| S.No | Chapter Number | Name of the Month | Name of the Chapter |
|------|--|-------------------|---------------------|
| 1 | 1. | APRIL- MAY | Networking Concepts |
| 2. | Activity - Chapter 1 Networking Concepts | | |

PERIODIC TEST 2/ HALF YEARLY:

(M.Marks-80)

| S.No | Chapter Number | Name of the Month | Name of the Chapter |
|------|-----------------|---------------------|-----------------------------------|
| 1 | 1. | APRIL- MAY | Networking Concepts |
| 2 | 3. | JULY | Working with MsAccess2010 |
| 3 | 4. | AUGUST | Working with Queries |
| 4. | 4. | SEPTMBER | Working with Queries and Revision |
| 5. | Activity Ch - 2 | Windows Movie Maker | |

ST.THOMAS SCHOOL SAHIBABAD

SYLLABUS (2021-2022)

CLASS - 8 ,

SUBJECT – संस्कृत

NAME OF THE BOOK – बाल संस्कृत कणिका , मणिका संस्कृत व्याकरण

NAME OF THE PUBLISHER - गोयल ब्रदर्स प्रकाशन , न्यू सरस्वती हाउस प्रा० लि०

TERM - 1

PERIODIC TEST - 1

MM (20)

| S.NO. | CHAPTER NO. | NAME OF THE CHAPTER | Activity / Project work |
|-------|-----------------------|--|---------------------------|
| 1 | पाठ – 1 (अप्रैल) | वन्दे मातरं | पठन तथा वाचन कौशल |
| 2 | पाठ – 2 (Activity) | मधुराः श्लोकाः | सचित्र पञ्च श्लोकानि लिखत |
| 3 | पाठ – 3 (मई) | अस्माकं पितरौ | किसी जीवन मूल्य पर लेख |
| 4 | व्याकरण | शब्द रूप – देव , धातु रूप – क्रीड् (लट् एवं लृट् लकार) | |

PERIODIC TEST - 2 (Half yearly exam)

MM (80)

| S.NO. | CHAPTER NO. | NAME OF THE CHAPTER | Activity / Project work |
|-------|-------------------------|---|-----------------------------------|
| 5 | पाठ - 4 (जुलाई) | मातु भक्तः श्वेतः गजः | पठन तथा वाचन कौशल |
| 6 | पाठ - 5 (अगस्त) | मैत्री | जीवन मूल्य पर वैचारिक आदान प्रदान |
| 7 | पाठ - 6 (Activity) | दुग्धकूपः | प्रेरणा दायकं एकां लघु कथां लिखत |
| 8 | पाठ - 7 | अमृत बिन्दवः | |
| 9 | पाठ – 1 पुनरावृत्ति | वन्दे मातरं | |
| 10 | पाठ – 3 पुनरावृत्ति | अस्माकं पितरौ | |
| 11 | व्याकरण (सितम्बर) | शब्द रूप – साधु , देव , धातु रूप – क्रीड् , पा (लट् एवं लृट् लकार) संख्या – 1 – 50 , प्रत्यय - क्त्वा , तुमुन पर्याय – 1 – 50 , पत्र – 1, 2 विपर्याय – 1 – 25 , अपठित गद्यांश (छोट्टे) | |