

St. Joseph's Convent Sr. Sec. School, Fetri, Nagpur.

Syllabus 2021-2022

Class – 7

ENGLISH

| MONTH | LITERATURE | WRITING AND GRAMMAR | ACTIVITY | EXAMS |
|------------------|--|---|---|--|
| JUNE | UNIT :1 SECTION:1 A Hero – R. K. Narayan. UNIT:3 SECTION:3 The ballad of Mulan. | Compound Words. | Write a few lines about something that scares you the most... Mention: 1. Why it scares you? 2. What steps do you take to overcome that fear?? | |
| JULY | UNIT-1 SECTION:2 The Scholarship Jacket- Marta Salinas UNIT-2 SECTION:1 The quest for El Dorado | Parts of speech. | A Dream country you would love to visit: Mention 1. The name of the country. 2. Some important places in the country. 3. Why do you want to visit that country? | |
| August | UNIT-2 Section:2 The Diary of a space Traveller - Satyajit Ray. Section: 3. Trains – Humayun Kabir | Tenses. Paragraph Writing. | Designing a Travel postcard. | PT-1 Unit:1 Section:1 A Hero- R K Narayan. UNIT:3 Section:3 The Ballad of Mulan Grammar: Compound Words. |
| September | UNIT:3 Section:1 The One Who Survived | Punctuation. Active and Passive Voice. | ART INTEGRATED PROJECT: | |

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| | <p>– Ada Blackjack. UNIT:1 Section:3 The Flower School.</p> | <p>Dialogue Writing.</p> | <p>1. Read the poem – The Flower School from the English textbook and write it on an A4 size paper. 2. Draw 2 visual images from the poem. 3. Do any one of the following: a. Make a list of flower-names A-Z with a picture each. Or Make a decorative photo string of 10 Indian flowers.</p> | |
| <p>October</p> | <p>UNIT:4 Section:1 “Something Wonderful happens when you plant a seed”. - Mia McDonald.</p> | <p>Informal Letter.</p> | <p>Write a paragraph about a famous Nobel peace prize winning Personality.</p> | <p>TERM-1 LESSONS: Unit:1 Section:2 The Scholarship Jacket. Unit:2 Section:1 The Quest for El Dorado. Section:2 The Diary of a Space Traveller. Unit:3 Section:1 The One Who Survived. Unit:4 Section:1 “Something Wonderful Happens When You Plant a Seed”- Mia MacDonald. POEMS: Unit:2 Section:3 Trains – Humayun Kabir. Unit:1 Section:3 The Flower School. GRAMMAR: 1. Parts of Speech. 2. Tenses</p> |

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| | | | | <p>3. Punctuations. 4. Active and Passive Voice</p> <p>CREATIVE WRITING:</p> <p>1. Paragraph Writing 2. Dialogue Writing Informal letter</p> |
| November | <p>UNIT:4 Section: 2 Flames in the Forest- Ruskin Bond. Section:3 The River- Valerie Bloom.</p> | <p>Prefix and Suffix. Finite and Non – Finite Verbs.</p> | Making a Pinch Pot. | |
| December | <p>UNIT:5 Section:1 Bidesia Babu – Mala Marwah. Section:2 The Too Many Professors- Norman Hunter.</p> | <p>Modals. Formal letter.</p> | Write about 2 of your favourite inventions, why do you love those inventions and also mention the positives and negatives of those inventions. | |
| January | <p>Section:3 Goodbye Party for Miss Pushpa T.S. – Nizzim Ezekiel. UNIT-6 Section:1 What Lucy Found There- C.S. Lewis.</p> | <p>Articles, Question Tags</p> | Drawing a Caricature | <p>PT-2 Unit:4 Section:2 Flames in the forest- Ruskin Bond. Section:3 The River- Valerie Bloom. Grammar: Prefix and Suffix. Finite and Non-Finite verbs.</p> |
| February | <p>UNIT:6 Section:2 Guilty- Horace J Gardner and Bonnevriere Arnaud. Section:3 The listeners- Walter De la Mare</p> | <p>Direct and Indirect speech. Article Writing.</p> | Multi-Disciplinary Project- Wonderful world of weather. | |

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| | Unit:3 Section:2 The Narayanpur Incident. (Project). | | | |
| March | REVISION AND EXAMS. | | | <p>TERM-2 LESSONS:</p> <p>Unit:5 Section:1 Bidesia Babu- Mala Marwah. Section:2 The Too Many Professors – Norman Hunter.</p> <p>Unit:6 Section:1 What Lucy Found there- C S Lewis. Section:2 Guilty – Horace J. Gardner and Bonneviere Arnaud.</p> <p>Poems: Unit:5 Goodbye Party for Miss Pushpa T.S. – Nizzim Ezekiel. Unit:6 The Listeners: Walter De La Mare.</p> <p>Grammar:</p> <ol style="list-style-type: none"> 1. Modals. 2. Articles. 3. Question Tags. 4. Direct and Indirect speech. <p>CREATIVE WRITING:</p> <ol style="list-style-type: none"> 1. Formal letter. 2. Article Writing. |

| Month | Days | Textbook Chapters | Grammar | Activity | Portion for Examination |
|-----------|------|---|--|--|--|
| June | | *हम पंछी उन्मुक्त गगन के | संज्ञा, सर्वनाम(दोहराव) | | |
| July | | *दादी मां *हिमालय की बेटियां । | *विशेषण *क्रिया | हिंदी महीनों के नाम तथा उनकी विशेषताएं | |
| August | | *कठपुतली *मिठाईवाला *रक्त और हमारा शरीर | *क्रियाविशेषण अव्यय *पत्र लेखन | नदियों के महत्व पर अनुच्छेद लिखो | Periodic test 1 Ls.1 to 4 व्याकरण तथा लेखन कार्य । |
| September | | *शाम: एक किसान *पापा खो गए | *विराम चिन्ह मुहावरे, संवाद लेखन, | *ART INTEGRATED PROJECT. * सुलेख प्रतियोगिता तथा लघु नाटक | |
| October | | *चिड़िया की बच्ची *अपूर्व अनुभव | *वाक्यांश के लिए एक शब्द, कहानी लेखन भिन्नार्थक शब्द | | Term-1 Ls.4 to 9 व्याकरण तथा लेखन कार्य । |
| November | | *कंचा *रहीम के दोहे | *उपसर्ग तथा प्रत्यय *अनुच्छेद लेखन | | |
| December | | *नीलकंठ *एक तिनका | लिंग, वचन, कारक समानार्थी तथा विलोम शब्द | | |
| January | | *वीर कुंवर सिंह *भोर और बरखा | अशुद्धि शोधन पत्र लेखन | मुहावरे लिखो | Periodic test 2 Ls.-10,11,12,13 व्याकरण तथा लेखन कार्य । |
| February | | *धनराज पिल्ले *विप्लव गायन | मुहावरे ,संवाद लेखन ,कहानी लेखन । | परियोजना कार्य MULTIDISCIPLINARY PROJECT ON WONDERFUL WORLD OF WEATHER. | |
| March | | संपूर्ण दोहराव | | | Term-2 Ls.-12 to 20. व्याकरण तथा लेखन कार्य । |

MARATHI

| अनु. क्रम | महिना | दिवस | पाठ क्रम | धड्यांचे नाव | व्याकरण | क्रियाकलाप | परीक्षेचा अभ्यासक्रम |
|-----------|-----------|------|------------|---|-----------------------------|--|---|
| १. | जून | | १. | निजलेल्या मुलास | *नाम | निसर्ग छायाचित्रण | |
| २. | जुलै | | २. ३. | सत्याची ताकद (कथा) प्रयोगात रममाण होणारे सर रमण | *सर्वनाम *कथालेखन | वृक्षारोपण | PT 1 पाठ क्रमांक १ आणि २ व्याकरण |
| ३. | ऑगस्ट | | ४. ५. | आभाळाची आम्ही लेकरे (कविता) विचारधन-१ विनम्रता आणि सज्जनता | *निबंधलेखन *विशेषण | प्रायोगिक सन्कल्पना | |
| ४. | सप्टेंबर | | ६. ७. | बुद्धीमान भाऊ (कथा) निसटलेले क्षण (अनुभवाधरीत लेख) | *विरामचिन्हे *उतारा लेखन | वन्य जनावरांचे चित्र संकलन | |
| ५. | ऑक्टोबर | | ८. ९. | पावसाचे गाणे (कविता) न्यायाची खुर्ची (नीतिकथा) | *जाहीरात लेखन *संवादलेखन | | Term 1 पाठ क्रमांक १ ते ९ व्याकरण |
| ६. | नोव्हेंबर | | १०. ११. | कोणार्क (स्थल परिचय) विचारधन-२ आत्मविश्वास आणि आत्मनिर्भरता | *प्रत्यय *वातमी लेखन | Tour dairy बनवणे | |
| ७. | डिसेंबर | | १२. १३. | संतवाणी (अभंग) बैळपोळा (सणाची माहिती) | *रोजनिशी *घोषवाक्ये | तोरण बनवणे | PT 2 पाठ क्रमांक १०,११,१२ व्याकरण |
| ८. | जानेवारी | | १४. १५. | विचारधन-३ सद्गुणांचा विकास मोहीम एव्हरेस्टची (साहसकथा) | *सुविचार लेखन *संदेश फलक | किल्या चा मॉडल तयार करणे MULTIDISCIPLINARY PROJECT | |

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| ९. | फेब्रुवारी | | १६. | ज्योत (कविता) | □□□□□ □□□□□ *□□□□□ □□□□□ | | |
| | | | | | | | TERM II |

SANSKRIT

| MONTH | NO. of DAY S | LITERATURE | WRITING & GRAMMAR | ACTIVITY | EXAMS |
|--------|--------------|--|-------------------------------------|--|---|
| APRIL | 18 | वर्णमाला तथा वर्णविचारः। लिङ्गम्, वचनम् तथा पुरुषः। | लिङ्गम्, वचनम् तथा पुरुषः। | चित्र वर्णमाला लिखत। | |
| JUNE | 05 | गत मासस्य घटकानां स्रावः। | | | |
| JULY | 26 | १.सुभाषितानि २.दुर्बुद्धिः ३.स्वावलम्बनम् सर्वणाम, क्रियापदानि,धातुरूप | सर्वणाम, क्रियापदानि,धातु रूप | सुभाषितानि कण्ठस्तं कुरुतः। | PERIODIC TEST 1 LS.1,2,3 GRAMMA R ACCORDI NG TO COPY |
| AUGUST | 24 | ४.हास्यबालकविम्मे लनम् ५.पण्डिता रमाबाई ६.सदाचारः अव्यपद , प्रत्यय | अव्यपद , प्रत्यय | पञ्च हास्यं कणिकायाः संकलनम् कुरुतः। ART INTEGRATED PROJECT | P.T.1 st |

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| SEPTEMBER | 25 | ७.सङ्कल्पः सिद्धदायकः ८.त्रिवर्णःध्वजः चित्रवर्णन पद्यांश अनुवादः। | चित्रवर्णन पद्यांश अनुवादः | ध्वजः चित्र वर्णनं कुरुतः। | |
| OCTOBER | 23 | सरावः | | | |
| NOVEMBER | 17 | ९.अहमपि विद्यालयं गमिष्यामि १०.विश्वबन्धुत्वन् लकारः | लकारः | विद्या लयस्य उपरि चित्राणि संकलन कुरुत। | |
| DECEMBER | 20 | ११. समवायो हि दुर्जयः १२.विद्याधनम् वाक्यनिर्माणं। | वाक्यनिर्माणं | | |
| JANUARY | | १३.अमृतं संस्कृतम् १४.अनारिकायाः जिज्ञासा धातुपर्चयः | धातुपर्चय | जिज्ञासा संदर्भत अन्य स्वानुभः लिखत। | P.T.2 |
| FEBRUARY | | १५.लालनगीतम् रचनामक कार्यं | रचनामक कार्यं | मातुः चित्रं योजयित्वा पञ्च वाक्यानि लिखत। MULTIDISCIPLINARY PROJECT | |

MATHEMATICS

| Month | Days | Chapters | Reference Books | Activity | Exam Portion |
|-------|------|------------------------|--------------------|----------------------|--------------|
| June | | Chapter-14 Symmetry | NCERT text book | Activity on Symmetry | |

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| July | Chapter-2 Fractions & Decimals Chapter-4 Simple Equations Chapter-5 Lines & Angles | Worksheet on chapter 2 | |
| August | Chapter-6 The Triangles & its properties Chapter-15 Visualising Solid Shapes | Activity on Visualising Solid Shapes | Periodic Test-1 on Chapter-2,4,5 |
| September | Chapter-7 Congruence of Triangles Chapter-3 Data Handling | Art integrated Project on Data Handling | |
| October | Revision of chapter | | Term-I on Chapter 2,3,4,5,6,7,15 |
| November | Chapter-8 Comparing Quantities, Chapter-9 Rational numbers | Activity on Comparing Quantities | |
| December | Chapter-12 Algebraic Expressions, Chapter-13 exponents & Power | Worksheets on Chapter- 12,13 | |
| January | Chapter-10 Practical Geometry, Chapter-1 Integers | Activity On Practical Geometry | Periodic Test-II on Chapter-8,9,12 |
| February | Chapter-11 Perimeter & Area | Multidisciplinary Project on – Wonderful world of weather. | |
| March | Revision of Chapter | | Term-II on chap.1,8,9,11,12,13 |

SCIENCE

| MONTH | CHAPTERS | PORTION/PART FROM REFERENCE BOOK | ACTIVITY | EXAM PORTION |
|-------------|----------------------------------|--|--|--------------------------------------|
| June | 1. Nutrition in Plants | Stick Pictures of Parasites, Insectivorous Plants, Saprotrophs, Heterotrophs. | Try growing a sweet potato in water. Describe your experiment and observations. | |
| July | 2. Nutrition in Animals | Draw the diagram on page 22, Figure 2.11 and label. | Find out- 1) Why Vitamins are necessary in our diet? 2) Which fruit or vegetables should be eaten regularly to get vitamins. | |
| July | 3. Fibre to Fabrics | Stick pictures of animals that yield wool, silk. Draw life history of Silk Moth. | Activity on page 33. Extended Learning- Activities and Projects. | |
| August 2021 | 4. Heat | Draw the diagram on page 43, Figure 4.11 | Page 47 extended learning – Activities and Projects: Question 3 | I Periodic Test: Chapter 1, 2 and 3. |
| August | 5. Acids, Bases and Salts | Stick pictures of Indicators | Page 57 extended learning – Activities and Projects: Question 3 | |
| August | 13. Motion and Time | Stick pictures of Sand Clock, Water Clock, Sundial. | Page 158. Make a model of a Sand Clock which can measure a time interval of 2 minutes. Page 159- extended learning – Activities and Projects: Question 3 | |
| August | 10. Respiration in Organisms | Draw the diagram on page 112 Figure 10.4. Draw diagram of Human Respiratory System | Extended learning – Activities and Projects: Page 120, Question 1 And ART INTEGRATED PROJECT. | |
| September | 6. Physical and Chemical Changes | Stick pictures of Physical Changes and Chemical Changes | Extended learning – Activities and Projects: Page 67 Question 1. | |
| September | 12. Reproduction in Plants | Draw diagrams on page 137 Figure 12.7, 12.9, 12.10. | Extended learning – Activities and Projects: Page 142 Question 3. | |

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| October | 15. Light Revision | Draw diagrams of Concave and Convex Mirrors. Page 179 , figure 15.12 | Extended learning – Activities and Projects: Page 191 Question 3. | Half yearly: Chapter: 1,2,4,5, 6,10,12, 13. |
| November | 9. Soil | Draw Soil Profile page 98 Figure 9.3 | Extended learning – Activities and Projects: Page 106 Question 1. | |
| | 14. Electric Current and its effects | Draw symbols for some electric circuit components page 161, table 14.1 | Extended learning – Activities and Projects: Page 173 Question 3. | |
| December | 7. Weather, Climate and Adaptation | Stick pictures of animals found in Polar regions and Tropical rain forests. | Extended learning – Activities and Projects: Page 79 Question 1. | |
| December | 11. Transportation in Plants and Animals | Draw diagrams on page 124 Figure 11.4. Section of Human Heart page 127, figure 11.6. Human excretory system. | Extended learning – Activities and Projects: Page 132 Question 1. | |
| January | 16. Water a precious resource | Draw Water Cycle. | Write few slogans on “Save Water”. | II Periodic Test: Chapter 9,15,8. |
| January | 8. Wind, Storms and Cyclones | Draw formation of a cyclone page 88 figure 8.11 | Extended learning – Activities and Projects: Page 93 Question 2. | |
| February | 17. Forests: Our Lifeline . Revision. | Draw diagram on page 211 figure 17.9 | MULTIDISCIPLINARY PROJECT ON – Wonderful world of weather. | |
| March | Final exam | | | Final Exam: Chapters: 5,6, 7,11, 14, 15,16, 17. |

SOCIAL SCIENCE

| MONTH | DAY S | CHAPTERS | PORTION REFERENC E BOOKS | ACTIVITY | EXAM PORTION |
|-------------|-------|---|--------------------------|----------------|--------------|
| JUNE | | Hist : Ch.1.Tracing changes through a thousand years. | Textbook | | |
| JULY | | Geog: | Text Book | Select any one | |

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| | | Ch.1.Environment Hist:Ch.3.The Delhi Sultans. P.Sc : Ch.1. On Equality | Case Study | ruler of Mughal dynasty and write the time line i.e. Achievements of that ruler year wise. | |
| AUGUST | | Geog: Ch.2.Inside our Earth. History : Ch.4.The Mughal Empire. P.Sc. Ch.2.Role of Government in health. | Diagrams from book | Make a project by using your own creativity to represent layers of our earth. | Periodic Test 1 : Hist:Tracing changes through a thousand years Geog : Ch.1 Environment Civics: Ch.1. Equality |
| SEPTEMBER | | Geog: Ch.3.Our Changing Earth. Ch.4.Air. P.Sc.:Ch.3.How the State Government Works? | Diagrams from Book | Draw the Layers of Atmosphere. | |
| OCTOBER | | Hist: Ch.5.Rulers and Buildings | | | Mid term : History : Ls 1,3,4 Geo : 1,2,3 P.Sc : 1,2,3. |
| NOVEMBER | | Geog:Ch.5.Water P.Sc: Understanding Media. | Diagram from text book. | His : To extract newspapers cuttings on different types of media..(ART Integrated Project) | |

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| DECEMBER | | Hist: Ch.6.Towns,Trade rs and Craftspersons. Geog: Natural Vegetation and Wild Life. | Images from text. | Geo (MULTI DISCIPLINARY PROJECT) : Identify the different cultural activities, costumes, festivals related to monsoon of different states if India(atleast any four) | |
| JANUARY | | Hist: Ch.10. Eighteenth Century Political Formation. P.Sc. Markets Around Us. | Map skills. | P.Sc: Make a project showing the changes in markets by going there – online shopping by sitting at home. | Periodic Test 2 : Hist: Ch.5.Rulers and Buildings. Geog: Ch.4.Air. P.Sc.: Understanding Media. |
| FEBRUARY | | Geog: Life in the Deserts. | Map Skills | | |
| MARCH | | | | | Final Examination: Hist: Ch.5,6,10 Geog: Water, Natural Vegetation and Wild Life, Life in the Deserts. P.Sc: How the State governmentWorks?, Understanding Media, Markets around us. |

ART INTEGRATED PROJECTS

| Subject | Project |
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| ENGLISH | Topic : Flowers Read the poem - The Flower-School from the English Text book and write it on an A-4 size paper. 2. Draw two Visual images from the poem. 3. Do any one of the following. |

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| | <p>(pics)</p> <p>2. General information about Maharashtra. (literacy rate, total area, State bird, State flower, State tree, density of population, population)</p> <p>3. Based on Information above on population of Maharashtra till 2011, prepare a bar chart.</p> <p>4. Religious population with pie graph.</p> <p>5. Literacy rate with pie chart.</p> <p>6. Note in Maharashtra's flora and fauna density with pics.</p> <p>7. Population of different cities of Maharashtra with the help of bar graph. (Choose 5 or 6) for the year 2011.</p> <p>Note:</p> <p>1. Project should be art integrated. 2. Use A4 size sheet for the project. 3. Use your imagination and creativity.</p> |
| <p>SCIENCE Any one</p> | <p>Make a model of clinical thermometer using cardboard and paste it on an A4 sheet.</p> <p>Prepare a poster on ways of 'Saving Water.'</p> <p>Make a model of Photosynthesis.</p> |
| <p>SST Any one</p> | <p>1. Time line (history) Select any one ruler of Mughal dynasty and write the time line i.e achievements of that Ruler, year wise.</p> <p>2. Inside our Earth Make a project by using you own creativity to represent layers of our earth.</p> <p>3.Changes in markets Make a project showing the changes in markets by going there - to online shopping by sitting at home.</p> |

MULTIDISCIPLINARY PROJECTS

CLASS VII – 2021-22

TOPIC: WONDERFUL WORLD OF WEATHER

| SUBJECT | NATURE OF TASK |
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| English | Prose or poetry on weather/Rainfall/Winter/Summer (Any 1) |
| Hindi | <p>□□□□ □□ □□□□□ □□□ □□□□□ (□□□□□□□ □□□□□)</p> <p>□□ □□□□□ कर □□□□□ □□□□□□□ ।</p> |
| Marathi | <p>□□□□□□□□ □□□□□□□□ □□□□□□□□□□ □□□□□□□□</p> <p>□□□□□□ □□□□□ □□□□□.</p> |

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| Sanskrit | <p>□□□□□□ □□□□□□□□ □□□□□□ □□ □□□□□□□□</p> <p>□□□□□□ □□□□□□ □□□□□□□□ □□□□□□□□</p> <p>□□□□□□</p> |
| Maths | <p>Consider the following 3 famous cities in India</p> <ol style="list-style-type: none"> 1.Nagpur 2.Mumbai 3.Kolkata <p>find out % of rainfall, humidity & temperature in these cities. Choose famous monuments from these cities and find no. of symmetry in it by drawing it's figure.</p> |
| Science | <p>Consider the terms related to weather- 1. Temperature 2. Pressure 3. Humidity and wind velocity</p> <p>Write their definitions, diagrams, Instruments used for measurement, their Inventors' Name and Year of Invention.</p> |
| Social Science | <p>Identify different cultural activities, costumes, festivals related to the monsoons of different states of India (at least any four).</p> |