EXAMINATION PATTERN (Session 2017-2018)
CLASS - VII

| TERM I | TERM II |
| :---: | :---: |
| Periodic Test(Weightage) 10 marks Maximum marks for each test will be 40 . | Periodic Test(Weightage) 10 marks <br> Maximum marks for each test will be 40 . |
| Note Book Submission 5 marks <br> Assessment will be on the basis of regularity , punctuality Assignment Completion\& neatness \& Note Book upkeep. | Note Book Submission 5 marks <br> Assessment will be on the basis of regularity , punctuality, Assignment Completion\& neatness \& Note Book Upkeep |
| Subject Enrichment Activities 5 marks <br> Languages: Speaking, Listening \& Reading <br> Mathematics \&Science: Practical \& Lab activities <br> Social Science: Map \& Projects | Subject Enrichment Activities 5marks <br> Languages: Speaking, Listening \& Reading Mathematics \&Science: Practical \& Lab activities Social Science: Map \& Projects |
| Half Yearly Exam 80 marks | Annual Exam 80 marks |
| Total 100 marks | Total 100 marks |
| CONSOLIDATED RESULT : $\begin{gathered}\text { Term I } \\ \\ \text { Term II }\end{gathered}$ | $\begin{gathered} 50 \% \\ -\quad 50 \% \end{gathered}$ |

TOTAL - 100\%
PROMOTION POLICY : A students must secure atleast $33 \%$ marks in Half-yearly and Final Exam in all subjects to be eligible for promotion to next class.

NOTE : 20\% of Term I syllabus covering significant topics will be included in Term II Exam. GENERAL INSTRUCTIONS :

1. It is mandatory for a student to appear in each periodic test and term examination.
2. In case of illness, medical certificate must be submitted within a week of the day of examination. failing which the student will be assigned zero marks in the respective exam.
3. No student will be allowed to go home after the periodic test for any rea son. In case of illness, student must not be sent to the school in the morning.
4. Minimum75\% attendance throughout the session is mandatory for a student to be eligible to appear in the Annual Examination.

| Books: 1. An Alien Hand (Supplementary Reader in English, NCERT) <br> 2. Honeycomb (Text Book in English, NCERT) <br> ENGLIS <br> 3. BBC |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Month | Theme / Topic | SKILL | INCULCATION | PROJECT/ ACTIVITY | ASSESSMENT | LeARNING OUTCOME | $\begin{gathered} \text { Internal } \\ \text { Assessment } \end{gathered}$ |
| APRIL | Supplementary Reader <br> Ch - 1 'The Tiny Teacher' <br> Text Book <br> Ch-1 'Three Questions' <br> Ch - 2 'A Gift to Chappals’ <br> Poem - 'The Squirrel' <br> Grammar <br> Determiners <br> Adjectives <br> Integrated Exercises <br> Writing <br> Notice Writing <br> Article Writing | Social skill <br> Self - realization <br> Value inculcation <br> Analytical skill <br> Organization of ideas and thoughts | Creating situation <br> Asking three questions <br> Educomp content <br> Self-expressing activity | See and guess <br> Find homophones <br> Fill in the blanks <br> Self-expressing activity | Revision <br> Worksheet <br> Fill in the blanks <br> Practice worksheet | Satisfaction after helping others <br> To be wise to everyone, everywhere, every time <br> Understanding of concept <br> To develop the art of writing | Collage <br> News reading |
| MAY | Supplementary Reader <br> Ch - 2 'Bringing up Kari' <br> Ch - 3 'The Desert' <br> Text Book <br> Ch- 3 'Gopal and the Hilsa Fish' <br> Poem - 'The Rebel' | Communication skill <br> Behavioural skill <br> Analytical skill | Real life examples <br> Picture Reading <br> Educomp content | Paste pictures of plants find in desert <br> Word ladder <br> Practice Worksheet | Revision <br> Worksheet <br> Extract for comprehension <br> Class test | To be helpful to other's <br> Never lose hope for nothing is impossible in the world | Evaluation |

ENGLISH

| Month | Theme / Topic | SKILL | INCULCATION | PROJECT/ ACTIVITY | ASSESSMENT | LeARNING OUTCOME | Internal Assessment |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Grammar <br> Adverbs <br> Subject - Verb <br> Agreement <br> Integrated exercises <br> Writing <br> Informal Letter | Innovation of ideas | Inland letter | Practice exercise | Practice Worksheet | To be innovative in expressions |  |
| JULY | Supplementary Reader <br> Ch-4 'The Cop and the Anthem' <br> Text Book <br> Ch -4 'The Ashes That Made Trees Bloom' <br> Poem - 'The Shed' <br> Grammar <br> Tenses <br> Integrated Exercises <br> Writing <br> Factual Description <br> Formal Letter | Presence of mind <br> Honesty, compassion and diligence Formation of sentences <br> Expression of thoughts and ideas | Creating situation <br> Working with language Chart <br> Newspaper | Retelling an episode of irony in a situation <br> Fill in the blanks <br> Dialogue <br> completion <br> Practice exercises | Revision <br> Worksheet <br> Comprehension <br> Practice Worksheet | How to behave to get rid of irony of the situation <br> To be an animal lover <br> To be able to converse <br> To be creative in thoughts | Home Assignment <br> British Council ISA Activity <br> Listening <br> Pre Mid Term Test |

ENGLISH

| Month | Theme / Topic | SKILL | INCULCATION | PROJECT/ ACTIVITY | ASSESSMENT | LEARNING OUTCOME | $\begin{gathered} \text { Internal } \\ \text { Assessment } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| AUG. | Supplementary Reader <br> Ch - 5 'Golu Grows a Nose' <br> Text Book <br> Ch - 5 'Quality <br> Poem - 'Chivvy' <br> Grammar <br> Integrated <br> Exercises <br> Writing <br> Short Story <br> E-mail | Seek knowledge <br> Dedication to work of high quality | Situational <br> Coversation <br> Audio - Visual <br> Practice <br> Exercise <br> Audio Clip | Can and can't do <br> Story telling <br> Practice exercises <br> Story telling | Revision <br> Worksheet <br> Comprehension <br> Practice Worksheet | To be happy with whatever things are given to us <br> To be able to express emotions and ideas | Quiz <br> Evaluation <br> Copy <br> Checking |
| SEPT. MID TERM EXAM. SYLLABUS FORM APRIL TO AUGUST |  |  |  |  |  |  |  |
| OCT. | Supplementary Reader <br> Ch-6'I Want Something in a Cage' <br> Ch -7 Chandni <br> Text Book <br> Ch -6 'Expert Detectives <br> Poem - Mystery of the Talking Fan <br> Grammar <br> Modals <br> Voice + Integrated Exercises <br> Writing <br> Speech <br> Diary Entry | Emotional thinking <br> Decision making <br> Imaginary thinking Critical thinking <br> Logical thinking <br> Creative thinking | PPT on birds <br> Real life examples <br> Story related to mystery. <br> Educomp content <br> Newspaper | Short questions from chapter <br> Vocabulary, Activity Explanation of idioms Classroom Activity <br> Conversation | Revision <br> Worksheet <br> Back Exercises <br> Practice Exercises in BBC <br> Practice Exercises in BBC | Importance of freedom <br> To face the adversities of life with confidence. <br> Learn about poetic devices. <br> Learn sentence making. <br> Expression of thoughts. | Chart <br> Making |

ENGLISH

| Month | Theme / Topic | SKILL | INCULCATION | PROJECT/ ACTIVITY | ASSESSMENT | LEARNING OUTCOME |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| NOV. | Supplementary Reader Ch - 8 'The Bear Story’ <br> Text Book | Analytical thinking | Pictures / stories | Short questions from chapter | Comprehension | Be sympathetic to others |  |
|  | Ch-7'The Invention of VitaWonk | Demonstrative | Real life examples | Vocabulary Activity | Back Exercises | Accept the challenge of life. | Just a <br> minute |
|  | Poem - Dad and the Cat and the Tree | Aesthetic thinking | Pictures of some | Framing Ques. \& | Vocabulary | portance of wit and |  |
|  | L- 8 Fire : Friend and Foe Poem - Meadow Surprises | Descriptive | fire accidents \& its uses Interactive board | An. from the Chapter. Classroom Activity | Activity | humour. | ISA Activity |
|  | Grammar |  |  |  | Practice Exercises | Enable them to learn to | Evaluation |
|  | Conjunction <br> Reported Speech Integrated Exercises | Logical thinking |  |  | in BBC | report conversation in indirect speech. |  |
|  | Writing <br> Formal letter (Letter to Principla) | Creativity in thoughts | Educomp content | Classroom Activity | Practice in BBC | Develop skill of writing |  |
| DEC. | Supplementary Reader |  |  |  |  |  |  |
|  | Ch - 9 'Tiger in the House' <br> Text Book | Decision Making | Narrating own experience | Sentences of difficult words | Value based questions | Sensitivity towards animals | Post Mid Term Test |
|  | Ch - $9^{\text {'A A Bicycle in Good repair }}$ Poem - Garden Snake | Reasoning skill Comprehensive | Story related to the topic | Short questions from the chapter Classroom | Back exercises | Learn imp. of wit \& humour |  |
|  |  |  |  | Activity |  | Learn the meaning of | Evaluation |
|  | Grammar |  | Educomp content |  |  | 'Snake' in the form of idiom, as a verb \& adj. |  |
|  | Clauses |  |  |  | Practice exercises |  |  |
|  | Integrated Exercises |  |  |  | in $B B C$ | preposition and clauses |  |

4/7th

ENGLISH

| Month | Theme / Topic | SKILL | INCULCATION | PROJECT/ ACTIVITY | ASSESSMENT | LEARNING OUTCOME | Internal Assessment |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| JAN. | Writing <br> Formal letter (Letter to <br> Editor) <br> Email <br> Supplementary Reader <br> Ch-10 An Alien Hand' <br> Text Book <br> Ch - 10 'The Story of Cricket' <br> Grammar <br> Integrated Grammar <br> Practice | Creative thinking <br> Suspense and Mystery <br> Critical thinking <br> Evaluating skill | Editor's column <br> Newspaper content on UFO <br> Photographs of great players <br> Interactive board | Conversation <br> Book Reading Activity <br> Vocabulary Activity <br> Classroom Activity | Practice in BBC <br> Framing questions from the chap <br> Comprehension <br> Practice Exercises in BBC | Enhance communication skill <br> To know about mystery of nature. <br> Enable to know something about the games including names of players / teams <br> Learn to join the sentences | Word <br> Smart <br> ASL <br> Home <br> Assignment <br> Copy <br> Checking |
|  |  |  | LABUS FOR FINAL <br> bus from Oct. to <br> and <br> opics - 1. Diary <br> 2. Tense <br> 3. Poem | EXAM <br> February <br> Entry <br> (Grammar) <br> The Shed (Tex |  |  |  |


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| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| मास | विषय वस्तु | कालांश | कौशल | विधि/सहायक सामग्र\| | प्रायोगिक कार्य | मूल्यांकन | ज्ञानार्जन | आंतरिक <br> मूल्यांकन |
| अप्रैल | पाठ-1 हम पंछो उन्मुक्त गगन <br> क' <br> पाठ-2 ददाी माँ <br> भाषा, लिपि, व्याकरण <br> भाववाचक संज्ञा, <br> अनेक से एक, <br> निबंध - जीवन में पर्शिम का महत | $\begin{aligned} & \hline 7 \\ & 7 \\ & 7 \\ & 2 \\ & 2 \\ & 2 \\ & 2 \end{aligned}$ | विश्लेषणात्मक <br> निर्णय सक्षमता <br> ब्याकरण बोष <br> सुजात्मक सूड़ <br> विषय विस्तार | व्याख्यातमक विषिष प्रोजेक्टर <br> चर्चातक विधि प्रश्नोत्तर विधि <br> अतिरिक्त पु प्तकों का प्रयोग <br> प्रोजेक्टर का प्रयोग चर्चातक विधि | पषकष्यों को पालना उचित है या अनुचित' विषय पर कक्षा में चर्चा करना <br> आप अपने जीवन में किसे आदर्दा मानते हैं और क्यों ? अपने विचार प्रकट करें । <br> अनेक शब्दों के स्थान पर एक शब्द का प्रयोग करके वाक्य दोबारा लिखें। | मॉखिक परोक्षा <br> लिखित परीक्षा <br> लिखित परीक्षा <br> लिखित परीक्षा | मूक प्रीणियों के प्रति स्से भाव व स्वतंता का महव <br> विकट पारिवरिक परिस्थितियों में घर में बड़े बुजुगों की जिमेमेदी की जानकारी। <br> ब्यापारिक शब्द ज्ञान <br> प्रभावशाली विचारों का आदान-प्रदान । | चर्ट बनाना व प्रस्तुतिकरण (बाकरण से संबित विष्य) <br> समाचर वाचन राम्ट्रीय, अंतार्ट्रीय, खेल व व्यापर संबंधी |
| मई | पाठ - 4 कठवुतली <br> पाठ - 5 'मिठईईाला' <br> विलोम शब्द <br> पर्यायवाची शब्द <br> लिंग बताना (वाक्यों में) <br> वचन बताना (वाव्यों में) <br> निबंब्य - मित्रता <br> पत्र (अनौपचारिक) | $\begin{aligned} & 6 \\ & 7 \\ & 2 \\ & 2 \\ & 2 \\ & 2 \\ & 2 \\ & 2 \\ & 2 \end{aligned}$ | लय-भाव युक्त वाचन <br> विश्लेपातमकता <br> तार्किक सोच <br> अवलोकनात्मकता <br> विश्लेषणात्मक <br> सुजात्मक सूझ़ <br> प्रभवशाली संचार | प्रोजेक्टर <br> चर्चासक विधि प्रश्नोत्तर विधि प्रोजेक्टर सहायक पुस्तकें चर्वासक विधि प्रोजेक्टर | स्वतंत्रता के महत्व को दर्शाती एक कविता लिखें। जीवन में विकट परिस्थितियों का सामना किस प्रकर किया जाए' पर कक्षा में चर्चा करना। <br> वाक्य में आए रेखांकित शब्द का लिंग व वचन बताना | लिखित परीक्षा मौखिक परीक्षा <br> लिखित परीक्षा | आज़ादी व कर्तबपपरायणता का महत्व समझझना जीवन में घैर्य, साहस एवं सकारत्मकता का विकास <br> शोषपरक सोच का विकास ब्याकरणिक शब्द ज्ञान में वृद्धि प्रमावशाली वर्तालाप का ज्ञान भावामियाक्ति का ज्ञान | मूल्यांकन परीक्षा |

HINDI

| मास | विषय वस्तु | कालांश | कौशल | विधि/सहायक सामग्री | प्रायोगिक कार्य | मूल्यांकन | ज्ञानार्जन | $\begin{aligned} & \text { आंतरिक } \\ & \text { मूल्यांकन } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| जून | ग्रीष्मावकाश |  |  |  |  |  |  |  |
| जुलाई | पाठ - 6 रक्त और हमारा शरीर' <br> पाठ - 8 शाम - एक किसान <br> मुहावरे <br> कारक <br> शुद्ध करें (वाक्यों में) <br> निबंध - राम्ट्रीय एकता | 6 <br> 2 <br> 2 <br> 1 <br> 2 | विश्लेषणातमकता <br> कल्पना शक्ति का विकास <br> सृजनात्मकाता <br> तार्किक सोच <br> अवलोकन कौशल <br> विचारों का आदान-प्रदान | चर्चासक विधि प्रश्न संरचनातमक विधि व्याख्यातक विधि प्रोजेक्टर <br> चार्ट व आतिरिक्त पुस्तकों का प्रयोग <br> चर्चालकक विधि | शरीर को स्वस्थ खखने से संबंधित कुछ नियम बनाएँ व लिखें। <br> गद्यांश में प्रयुक्त कारक चिहनों को रेखांकित करन। | मौखिक परीक्षा <br> लिखित परीक्षा <br> मौखिक परीक्षा | स्वस्थ शरीर के लिए संतुलित व पौष्टिक आहार के महत्व का ज्ञान प्रकृतिक सौँद्य का बोध <br> वाक्य-निर्माण का ज्ञान कारक के प्रयोग का महत्व शुद्ध वर्तनी के प्रयोग में सक्षमता <br> भाषा प्रयोग की क्षमता का विकास | ग्रीष्मावकाश गृहकार्य <br> मूल्यांकन <br> Pre Mid Term Test |
| अगस्त | पाठ-9 'चिड़िया की बच्ची' <br> पाठ - 10 'अपूर्व अनुभव' |  | अवलोकन <br> विश्लेषणातमता कल्पना शक्ति | विवणात्मक विधि चर्चालक विधि <br> चर्चालमक विधि प्रश्नोत्तर विधि | अपने जीवन को परोपकार में संलग करने वाले महान व्यक्ति के जीवन के बारे में लिखें | लिखित परीक्षा <br> मौखिक परीक्षा | जीव-जंतुओं के प्रति संवेदनशीलता व सेवा भाव का ज्ञान <br> लक्ष निर्धारित कर उसकी प्राप्ति के प्रयास में संलग रहने का ज्ञान | मौखिक परीक्षा |

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सितम्बर पुनरावृत्ति

> अद्धर्धवार्षिक परीक्षा पाठ्यक्रम - अप्रैल से अगस्त तक का सारा पाठ्यक्रम

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| मास | विषय वस्तु | कालांश | कौशल | विधि/सहायक सामग्री | प्रायोगिक कार्य | मूल्यांकन | ज्ञानार्जन | आंतरिक <br> मूल्यांकन |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| अक्तूबर | पाठ - 11 रहीम के दोहे $\text { पाठ - } 12 \text { कंचा }$ <br> निबंध - दशहरा <br> वर्ण विचार, शब्द विचार वाक्य-विचार, <br> मुहावरे / लोकोक्तियाँ <br> अव्यय <br> निबंध - गणतंत्र दिवस | 6 <br> 3 <br> 3 <br> 2 | नैतिकता का महत्व समझाना काल्यनिक सोच का विकास विचाराभिव्यक्ति <br> तार्किक सोच <br> सृजनात्मकता <br> सूजनात्मकता <br> विचाराभिव्यक्ति | व्याख्यात्मक विधि श्यामपट्ट् चर्चात्मक विधि प्रश्न संरचना चर्चात्मक विधि <br> आगमन-निगमन विधि त्वरित पट्ट आगमन-निगमन विधि आगमन-निगमन विधि चर्चात्मक विधि | भक्ति कालीन कवियों के चित्र चिपकाना <br> अपने मनपसंद क्षेत्रीय खेल के बारे में पाँच पंक्तियाँ लिखना <br> वाक्यों में प्रयुक्त मुहावरों को रेखांकित करें | मौखिक परीक्षा मौखिक परीक्षा | रहीम जी के दोहों द्वारा जीवन -संबंधी विभिन शिष्षाओं को ग्रहण करना <br> कक्षा में पढ़एए पाठ को एकाग्रता से सुनना <br> विचारामियक्ति में सक्षमता <br> स्र ब्यंजन तथा वाक्य संचचना का ज्ञान <br> मुहावरे / लोकोक्कियों के अर्थ का ज्ञान व वाक्य में उनका प्रयोग | मूल्यांकन परीक्षा <br> प्रशोत्तरी |
| नवम्बर | पाठ-13 एक तिनका' <br> पाठ - 15 नीलकंठ <br> पाठ -16 भोर और बरखा <br> सर्वनाम <br> क्रिया <br> भिन्नर्थक शब्द <br> औपचारिक पत्र लेखन <br> निबंध - विज्ञान: वरदान या अमिशाप | $7$ | आत्म जागरुकता विश्लेपणातमकता विधि काल्यनिक सोच तार्किक सोच सृुनातमक सूड़ू विचारमिय्यक्ति | व्याख्यातमक विधि श्यामपट्ट विवरणातक विधि ब्याख्यातमक विधि श्शामपट्ट <br> आगमन-निगमन विधि अतिरिक्त पुस्तकें <br> चर्वातक विधि <br> चर्वातकक विधि | काय - पंक्तियाँ भरें <br> नीलकंठ के ख्वभाव से संबित कुछ पंक्तियाँ लिखें। <br> सर्वनाम संबंधी अशुद्धियों को ठीक कर वाक्य पुन लिखें। <br> बिजली की शिकायत करते हुए प्रबंबक को पत्र <br> छात्रों द्वारा विज्ञान के लाम - हानियाँ बताना। | मौखिक परीक्षा <br> लिखित परीक्षा | घमंड न करने की सीख पती - प्रेम की सीख <br> श्रीकृष्ण की बाल लीलाओं को जानना सर्वनाम शब्दों की व भिन अर्थ रखने वाले शब्दों की पहचान करना। <br> औपचारिक पत्र लेखन का ज्ञान वैज्ञानिक क्रंति का ज्ञान | कविता गायन |

HINDI

\begin{tabular}{|c|c|c|c|c|c|c|c|c|}
\hline मास \& विषय वस्तु \& कालांश \& कौशल \& विधि/सहायक सामग्री \& प्रायोगिक कार्य \& मूल्यांकन \& ज्ञानार्जन \& \begin{tabular}{l}
आंतरिक \\
मूल्यांकन
\end{tabular} \\
\hline दिसम्बर \& \begin{tabular}{l}
पाठ - 17 (वीर कुँवर सिंह) \\
विशेषण \\
समास \\
विराम चिह्न \\
काल \\
अनेकार्थी \\
पाठ-18 संघर्ष के कारण मैं तुनक मिज़ाज हो गया: \\
धनराज \\
निबंध - विद्यार्थी जीवन
\end{tabular} \& \begin{tabular}{l}
7 \\
3 \\
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\end{tabular} \& \begin{tabular}{l}
विश्लेषणात्मक विधि \\
सृजनात्मक एवं तार्किक विधि \\
भाव प्रबंधन \\
विचाराभिव्यक्ति
\end{tabular} \& \begin{tabular}{l}
चर्चात्मक विधि प्रश्न संरचना \\
आगमन निगमन विधि त्वरित पट्ट अतिरिक्त पुस्तकें \\
चर्चात्मक विधि \\
चर्चात्मक विधि
\end{tabular} \& \begin{tabular}{l}
भारत के स्वतंत्रता संग्राम में भाग लेने वाले स्वतंत्रता सेनानियों के नाम की सूची बनाएँ \\
गद्यांशों में से विराम चिह्नों की पहचान करना \\
पुरानी तथा नई शिक्षा प्रणाली के बारे में छात्रों से पूछना
\end{tabular} \& \begin{tabular}{l}
मौखिक परीक्षा \\
लिखित परीक्षा \\
मौखिक परीक्षा
\end{tabular} \& \begin{tabular}{l}
देशभक्ति की भावना पैदा करना तथा अपने देश के प्रति कर्त्तव्य की जानकारी होना \\
विराम चिह्नों की पहचान विशेषण रचना का ज्ञान शब्द भंडार में वृद्धि काल की पहचान करवाना \\
जीवन में संघर्ष करते हुए सफलता के मार्ग पर आगे बढ़ने की जानकारी। विद्यार्थी जीवन के महत्व तथा दायित्व को समझाना
\end{tabular} \& श्रवण कौशल

Post Mid
Term Test \\
\hline \multicolumn{9}{|l|}{जनवरी : अक्तूबर से दिसम्बर तक के संपूर्ण पाठ्यक्रम की पुनरवृत्ति} \\
\hline \multicolumn{9}{|l|}{फरवरी : अक्तूबर से दिसम्बर तक के संपूर्ण पाठ्यक्रम की पुनरावृत्ति एवंम (विषय - लिंग, वचन का भेद बताना, अनौपचारिक पत्र, पाठ -4 कठपुतली)} \\
\hline \multicolumn{9}{|l|}{मार्च : वार्षिक परीक्षा} \\

\hline \multicolumn{9}{|c|}{| SYLLABUS FOR FINAL EXAM |
| :--- |
| अक्तूबर से दिसम्बर तक के संपूर्ण पाठ्यक्रम |
| एवंम |
| विषय - लिंग, वचन का भेद बताना, अनौपचारिक पत्र, पाठ - 4 कठपुतली |} \\

\hline
\end{tabular}

MATHEMATICS

| Month | Theme | SKILLS | Application | Activity / Project | Learning Outcome | Internal Assessment |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| APRIL <br> No. of <br> Periods <br> - 15 <br> No. of <br> Periods <br> - 15 | Unit - 1 Integers <br> Uni 1 - 2 <br> Fractions and Decimals | To improve calculation skill using four basic arithmetic operations on integers. <br> To improve calculation skill using four fundamental operations on fractions and decimals. | Students will be able to use +ve integers, -ve integers in solving real life problems related to directions, temperature etc. <br> Students will be able to use concept of decimals and fractions when dividing the whole region into different parts in different real life situations. | To express multiplication fact \& division fact of integers using number line. <br> To find the product of two decimal numbers on a square grid by drawing horizontal and vertical lines. | Concept of properties of operations on integers. <br> Understanding concept of arithmetic operations on fractions and decimals. | MCQ (Integers) <br> Evaluation Test (Integers + Fractions and decimals) |
| MAY <br> No. of <br> Periods <br> - 14 <br> No. of <br> Periods <br> - 14 | Unit - 4 <br> Simple Equations <br> Unit - 5 <br> Lines and angles | To develop skill of identifying linear equations and different methods to solve them. <br> To develop skill of identifying different types of angles | Forming word problems from real life situations, forming equations and finding solutions of them. <br> Students will apply knowledge in recognize angles in real life shapes, objects etc. | To verify experimentally that if two parallel lines are cut by transversal then pair of co-interior angle is supplementary. | Concept of linear equations and finding its solution. <br> Understanding of different types of angles \& its properties. | Think and solve <br> (Simple <br> Equations) <br> Fun with colours <br> (Lines and <br> Angles) |
| JUNE SUMMER VACATION |  |  |  |  |  |  |
| JULY <br> No. of <br> Periods <br> - 12 <br> No. of <br> Periods <br> - 3 | Unit - 3 <br> Data Handling <br> Unit - 15 <br> Visualizing Solid Shapes | To develop skill of observing data from bar graph, skill of drawing the same. <br> To develop their abstract thinking by using concept of 2D and 3D objects | Students will be able to analyse and synthesize tabular, graphical data in newspapers, magazines etc. <br> Students will be able to make the (2D, 3D) objects using nets of same. | To find probability of different outcomes by using real objects. <br> To draw net of cube and square prism by paper cutting and pasting. | Concept of drawing bar graph, mean, median, mode, probability. <br> Understanding different types of 2D, 3D shapes and their nets. | Concept at Glance <br> (Data Handling) <br> British Council <br> ISA Activity <br> Play with nets <br> (Visualising <br> Solid Shapes) <br> Pre Mid Term Test |

MATHEMATICS

| Month | Theme | SKILLS | Application | Activity / Project | Learning Outrome | Internal Assessment |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| AUGUST <br> No. of <br> Periods <br> - 15 <br> No. of <br> Periods <br> - 11 | Unit - 6 <br> Triangle and its Properties <br> Unit - 7 <br> Congruence of Triangles | To develop their critical thinking by making them able to use different properties of triangle. <br> To develop observation skill to recognize congruent shapes | Students will be able to verify facts about triangles in real life situations. <br> Identifying congruent shapes and using the knowledge gained in solving real life problems. | To verify exterior angle property of triangle. <br> To understand the RHS congruence of triangles. | To know about triangle and its properties. <br> Understanding congruence of triangles. | Evaluation Test (Triangles and its properties + Congruence of triangles) Lab. Practical + Copy Check. |
| SEPT. | MIDTERMEXAMINATION |  |  |  |  |  |

Mid Term Syllabus: Unit - 1, 2, 3, 4, 5, 6, 7, 15

MATHEMATICS

| Month | Theme | SKILLS | Application | Activity / Project | Learning Outrome | F.A. Syllabus |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| October <br> No. of <br> Periods <br> - 14 <br> No. of <br> Periods <br> - 13 | Unit - 8 <br> Comparing <br> Quantities <br> Unit - 9 <br> Rational Numbers | Developing skill of making comparison. <br> To develop calculation skill using basic arithmetic operations on rational numbers. | To make them able to apply concept in sale and purchase, to compare the performance in class etc. <br> Solving real life problems related to rational numbers. |  | Understanding concept of \%age, its application, loss, profit, loss \%, profit \%, simple interest. <br> Understanding concept of addition, subtraction, multiplication, division of rational numbers. | Maths around us (Comparing Quantities) <br> Cross Number <br> Puzzle <br> (Rational Number) |
| Nov. <br> No. of <br> Periods <br> - 12 <br> No. of <br> Periods <br> - 14 | Unit - 10 <br> Practical <br> Geometry <br> Unit - 11 <br> Perimeter <br> and Area | To improve drawing skill. <br> To develop critical thinking and calculation skill. | Making students able to draw mathematical diagrams. <br> Making the students able to find perimeter, area of different shapes (rectangular, square, circular, triangular etc.) | To derive area of parallelogram. | Construction of triangles. <br> Understanding perimeter and area of triangle, parallelogram, rectangle, square, circle | Testing Geometrical skills <br> (Practical Geometry) <br> Class Test <br> (Perimeter and Area) <br> British Council <br> ISA Activity |
| Dec. <br> No. of <br> Periods <br> - 13 <br> No. of <br> Periods <br> - 13 <br> No. of <br> Periods <br> - 6 | Unit - 12 <br> Algebraic Expressions <br> Unit - 13 <br> Exponents <br> And Powers <br> Unit - 14 <br> Symmetry | To develop observation skill, to improve skill of simplifying the expressions. <br> To improve observation skill, calculation skill using laws of exponents. <br> To improve observation skill. | Using this concept, students will be able to form expressions for different number patterns. <br> To express very short number or very large number in short form, standard form. <br> Students will be able to recognize symmetrical figures in daily life. | To verify law of exponenti.e. $x^{m} x^{n}=x^{m+n}$ <br> by paper folding. <br> To find the angle of rotation and order of rotational symmetry. | Understanding addition, subtraction of algebraic expression. <br> Various laws of exponents. <br> Understanding symmetry, order of rotation | Knowing about algebra. (Algebraic Exp.) <br> Post Mid <br> Term Test <br> Star struck (Exponents and Powers) <br> World of shapes (symmetry) Lab. practical + Copy checking. |

## MATHEMATICS

| Month | Theme | SKILLS | Application | Activity / Proiect | Learning Outome | Internal Assessment |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Jan. | Revision |  |  |  |  |  |
| Feb. | Revision |  |  |  |  |  |
| March | FINAL EXAMINATION |  |  |  |  |  |
| SYLLABUS FOR OCTOBER TO MARCH <br>  <br> Unit 2 : Fractions and Decimals <br> Unit 6 : Triangles and its properties. |  |  |  |  |  |  |

14/7th

SCIENCE

| Month | Theme | Concept / Skill | Inculcation | Activity / Assignment | Assessment | Learning Outcome | Internal Assessment |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| APRIL | Some chemical names, common names and their formulae. <br> Ch-1 Nutrition in Plants <br> Ch. - 2 Nutrition in animals | * Observation skill <br> * Analytical skill <br> * Understanding skill <br> * Thinking skill <br> * Critical thinking <br> * Reasoning skill <br> * Questioning skill <br> * Observation skill <br> * Thinking skill <br> * Analytical skill <br> * Environmental awareness <br> * Observation skill | * Periodic table <br> * Educomp content <br> * Educomnp content <br> * Uploaded videos <br> * Educomp content <br> * Model of tooth structure <br> * Uploaded videos | * To make a chart of formulas. <br> * To show the permanent slide of stomata. <br> * To study the specimen of pitcher plant. <br> * To observe the model of human digestive system. <br> * To show the effect of saliva on starch. | * Test <br> * Diagrams test <br> * Oral test <br> * Question framing <br> * Summarizing | Knowledge about chemical names of compounds used in daily life. <br> Knowledge about different plants and their nutrition. <br> Knowledge about human digestive system, tooth structure and ruminants. | Chart making <br> Role Play <br> Evaluation <br> Test |
| MAY | Ch. - 3 Fibre to Fabric <br> Ch. -4 Heat <br> Ch. - 5 Acids, Bases and Salts | *Reasoning skill <br> * Observation skill <br> * Critical thinking <br> *Reasoning skill <br> * Thinking skill <br> * Social skill | * Educomp content <br> * In-text questions <br> * Discussion <br> * Uploaded videos <br> * Educomp content <br> * Discussion <br> * Uploaded videos <br> * Educomp content <br> * In-text questions <br> * Uploaded videos | * To study the chart of life cycle of silk moth. <br> * To show the process of convection. <br> * To show the different thermometers. <br> * To test the nature of given solutions using different indicators. <br> * To show the neutralization process. | * Reading traits. <br> * Practice of diagram. <br> * Group Discussion <br> * Reading traits <br> * Oral test | Understanding about different fibres and their manufacturing. <br> Students will come to know about the different processes of heat transfer. <br> Awareness about different acids, bases, salts and indicators. | Oral test |
| JUNE | SUMMER VA | CATION |  |  |  |  |  |

SCIENCE

| Month | Theme | Concept / Skill | Inculcation | Activity /Assignment | Assessment | Learning Outcome | Internal Assessment |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| JULY | Ch. 7 Weather, Climate and adaptations of animals to climate <br> Ch. - 6 Physical and Chemical changes | * Thinking skill <br> * Social skill <br> *Questioning skill <br> * Observation skill <br> * Critical thinking <br> * Reasoning skill <br> * Questioning skill <br> *Observation skill | * Educomp content <br> *Situational props. <br> * Uploaded videos <br> * Educomp content <br> * Uploaded videos | * To collect the data for minimum and maximum temperatures for a few days of a particular month. <br> * To study the displacement reaction. <br> * To show the burning of magnesium ribbon. | * Power point presentation. <br> * Test of diagrams. <br> * Written test | Knowledge about various places and their climate. <br> Understanding the different types of physical and chemical changes. | PPT, H.H.W. British Council ISA Activity Pre Mid Term Test Role Play |
| AUGUST | Ch. -8 Winds, Storms and Cyclones <br> Ch. - 9 Soil | * Social skill <br> * Questioning skill <br> * Reasoning skill <br> * Observation skill | * Educomp content <br> *Situational props <br> * Uploaded videos <br> * Educomp content <br> * Discussion <br> * Uploaded videos | * To show that air exerts pressure. <br> * To show the different layers of soil. | * Group Discussion <br> * Question framing * reading traits | Knowledge about different terms related wind, storms and cyclones. <br> Understanding the concept of soil erosion and its prevention. <br> Knowledge about different types of soil. | Evaluation test <br> N.B, L.M. and lab. activity |
| SEPT. |  | MID TERM EXAMINATION | Syllabus: <br> From April to August |  |  |  |  |

SCIENCE

| Month | Theme | Concept / Skill | Inculcation | Activity /Assignment | Assessment | Learning Outcome | Internal Assessment |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| OCT. | Some chemical names, common names and their formulae. <br> Ch. - 10 <br> Respiration in Organisms <br> Ch. 11 <br> Transportation in animals and plants | * Observation skill <br> * Analytical skill <br> * Understanding skill <br> * Thinking skill <br> * Reasoning skill <br> * Questioning skill <br> * Observation skill <br> * Critical skill <br> * Reasoning skill <br> * Questioning skill <br> * Observation skill <br> *Self-awareness | * Periodic table <br> *Educomp content <br> * Educomp content <br> * In-text questions <br> * Discussion <br> * Uploaded videos <br> * Educomp content <br> * In-text questions <br> * Discussion <br> * Uploaded videos | * To make a chart of formulas. <br> * To show the effect of exhaled air on lime water. <br> * To make a model showing the respiration mechanism. <br> * To study the model of human circulatory system and human excretory system. | * Test <br> * Reading traits. <br> * Oral test <br> * Oral test | Knowledge about the chemical names of diff. compounds used in daily life. <br> Understanding of mechanism of respiration in different organisms. <br> Knowledge about human circulatory system and human excretory system and awareness about the healthy habits. | Chart making <br> Evaluation test <br> Role Play |
| NOV. | Ch - 17 <br> Forest - Our Life Line <br> Ch. 12 <br> Reproduction in Plants <br> Ch. 13 Motion and Time | * Environmental awareness <br> * Questioning skill <br> * Observation skill <br> * Critical skill <br> * Thinking skill <br> * Problem solving skill <br> * Observation skill <br> * Analytical skill | * Educomp content <br> * In-text questions <br> * Discussion <br> * Uploaded videos <br> * Educomp content <br> * In-text questions <br> * Discussion <br> * Situational props <br> * Uploaded videos <br> * Outdoor Activity <br> * Experimentation <br> * Educomp content <br> * Uploaded videos <br> * In-text questions <br> * Discussion | * To make a collage of different useful products obtained from forests. <br> * To study the structure of flower. <br> * To show the motion of a simple pendulum. | * Questionnaire <br> * Group Discussion <br> * Reading traits <br> * Numerical practice | * Awareness about the conservation of the forest. <br> * Knowledge about different methods of asexual and sexual reproduction in plants. <br> * Understanding the concept of motion time measuring devices distance time graphs etc. | Questionnaire <br> British Council ISA Activity <br> Oral Test <br> Diagrammatical Skill |

17/7th

## SCIENCE

| Month | Theme | Concept / Skill | Inculcation | Activity /Assignment | Assessment | Learning Outcome | Internal Assessment |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| DEC. | Ch- 14 <br> Electric current and its effects <br> Ch. - 15 Light <br> Ch. - 16 Water : A Precious Resource | * Reasoning skill <br> * Questioning skill <br> * Observation skill <br> * Critical skill <br> * Thinking skill <br> * Problem solving skill <br> * Observation skill <br> * Self-awarenss <br> * Observation skill <br> * Analytical skill | * Educomp content <br> * In-test questions <br> * Uploaded videos <br> *Situational props <br> * Educomp content <br> * In-test questions <br> * Uploaded videos <br> *Situational props <br> * Educomp content <br> * In-test questions <br> * Uploaded videos <br> * Discussion | * To make an open and a closed circuit. <br> * To make a simple electromagnet. <br> * To show the reflection of light <br> * To make a Newton's disc. <br> * To distinguish between the real and virtual image. <br> * To show the videos related to rain water harvesting. | * Oral test <br> * Question framing <br> * Diagrammatical skill and written test <br> * Oral test <br> * Question framing | Understanding the concepts related to current, its effects, electromagnets, fuse and MCB's. <br> Knowing the reflection of light and various concepts related to it. <br> Understanding the importance of water and its conservation. | Post Mid Term Test <br> Evaluation Test <br> H.H.W. |
| JAN. | $\text { Ch - } 18$ <br> Waste water story | * Environmental awareness <br> * Questioning skill <br> * Observation skill <br> * Critical thinking | * Educomp content <br> *In-text questions <br> * Uploaded videos <br> * Discussion | * To make a water filter. | * Reading traits <br> * Oral test | Awareness about the waste water and how to treat it. | N.B, L.M and Lab Activity |
| FEB. | REVISION |  |  |  |  |  |  |
| MARCH | FINAL EXAMINATION |  | Syllabus: From October to January and Ch. -5 Ch. 6 |  |  |  |  |
|  |  |  |  |  |  |  |  |

SOCIAL SCIENCE

| Month | Theme | Concept / Skill | Inculcation | Manoeuver <br> Project / Assignments | Assessment | Learning Outcome | Internal Assessment |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| APRIL <br> No. of Periods- 6 (Our Pasts - II) | History -L-1 Tracing Changes through a thousand years. | * Observation Skill <br> * Map Skill <br> * Questioning Skill | * Smart class modules. <br> * Information literacy | Find the pictures of monuments linked to medieval India and paste. | * Oral Questioning <br> * Worksheets | * New and Old Terminologies <br> * Historians and their source. <br> * Region and Empire. |  |
| No. of Periods- 5 <br> (Our Pasts - II) | History : L- 2 New <br> Kings \& Kingdoms | * Map Skill <br> * Questioning Skill. <br> * Critical thinking | * Map of India <br> *Smart class modlules | Find more about taxes which are collected at present. | * Framing of short questions. <br> * Worksheet <br> * Class Test | * The Emergence of New dynasties. <br> * Administration in the Kingdoms. <br> * Splendid Temples and Bronze Sculpture. | Chart making |
| No. of Periods- 6 <br> (Our Pasts - II) | History - L-3 <br> The Delhi Sultans | * Critical thinking <br> * Questioning Skill | *Smart class modules <br> * Flow chart of rulers of Delhi sultante. | Find out the reason of deforestation during Delhi sultanate Locate important centres of Mughal Empire (Ranthembhore, Malwa, Golconda, Bijapur) | * Written Test <br> * Find the picture of buildings built by Muhammad Tughluq | * About Delhi Sultans. <br> * From Garrison Town to Empire <br> * Sultanate in the fifteenth and sixteenth centuries. | MCQ |
| No. of Periods- 7 <br> (Our Pasts - II) | History - L - 4 <br> The Mughal Empire | * Understanding skill <br> * Map Skill <br> * Knowledge | * Flow chart of the Mughal Emperor <br> * PPT on Akbar's policies <br> * Smart class modules | On the map of India mark and label Delhi, Agra, Chittor, Jaunpur and Ajmer. | * Oral questioning <br> * Discussion | * About Mughals, their military campaigns. <br> * Mughals relations with others. <br> * Akbar's policies. <br> * Mansabdars and Jagirdars. | Evaluation Test |
| MAY <br> No. of Periods- 6 (Our Pasts - II) | History -L-5 Rulers and Buildings | * Critical thinking <br> * Observational skill <br> * Questioning skill <br> * Map skill | * Smart class modules. <br> * PPT on important monuments built by Emperors. | Label the places where historic monuments located. | * Debate on preservation of monuments. | * Engineering skills and Construction. <br> * Building Temples, Mosque and Tanks. <br> * Destruction of Temples. | Home <br> Assignment |
| No. of Periods- 4 (Our Environment) | Geography: <br> L-1 Environment | * Creative and Imaginative skill <br> * Observation skill <br> * Knowledge | * Diagrammatical Presentation <br> * Modules related to the chapters | Draw flow chart on components of environment. | * Questioning <br> * Worksheet <br> * Paste pictures of Biotic \& Abiotic Environment. | * Natural Environment <br> * Ecosystem. <br> * Human Environment |  |

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| No. of Periods- 4 (Our Environment) <br> No. of Periods- 5 (Our Environment) | Geography:L-2 Inside Our Earth <br> Geography: L-3 Our Changing Earth | * Creativy <br> * Observation Skill <br> * Creativity Skill <br> * Observation Skill <br> * Reasoning Skill | *Smart class modules related to chapter. <br> * Diagrammatical presentation. <br> *Smart class modules. <br> * Chart on major landforms. | * Draw, colour and label the diagram of rock cycle. <br> * Draw, colour and lable the diagram of interior of the earth. <br> * Draw colour \& lable the diagram of Volcano. <br> * Draw a chart showing different stage in the life of a river. | * Questioning <br> * Worksheet <br> * Paste pictures of Biotic \& Abiotic Environment <br> * Flow chart on different types of rocks. <br> * Diagram of Interior of the Earth. <br> * Chart on the diff. types of earthquake waves. | * Interior of the Earth <br> * About rocks and minerals. <br> * Uses of minerals. <br> * Lithospheric plates. <br> * Major Landforms. <br> * Work of a river, sea, waves, ice. |  |
| June | SUMMER VACATION | VACATION |  |  |  |  |  |
| July <br> No. of Periods- 4 (Our Environment) | Geography : L-4 Air | * Interpersonal Skill <br> * Creative Skill <br> * Observational Skill | *Smart class modules related to the chapter <br> * Chart based on th structure of the Atmosphere. | Draw, color and label of different layer of atmosphere. <br> * Map Activity related to Agriculture <br> * Quiz | * Question formation * Worksheet | * Composition of the atmosphere <br> * Weather and climate. <br> * Air pressure. | British Council ISA Activity <br> Pre Mid Term Test |
| No. of Periods- 4 (Our Environment) | Geography: L-5 Water | * Creative Skill <br> * Questioning Skill <br> * Analytical Skill | *Smart class modules. | Locate major water bodies on the world map and around India. Draw color \& label the diagram of water cycle. | * Write about conservation of water. <br> *Random questioning | * Distribution of water bodies. <br> * Ocean circulation. <br> * Tsunami <br> * Ocean currents. |  |
| No. of Periods- 5 (Social and Political Life - II) | Civics: L-1 On Equality | * Critical thinking <br> * Questioning Skill <br> * Analytic Skill <br> * Map Skill | *Smart class modules <br> * Stories based on Equality | Write about Constitutional features to promote Equality. | * Recapitulation. <br> * Oral Test <br> * Discussion on chapter. | * Equal right to vote. <br> * Recognizing dignity. <br> * Equality in Indian Democracy. <br> * Challenge of Democracy. | Diagrammatic presentation |

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| No. of Periods- 5 (Social and Political Life II) | Civics: L-2 <br> State Government | * Imagination Skill. <br> * Decision making <br> Skill <br> * Critical thinking | * Modules related to the chapters examples from 2017 legislative assembly election in Punjab \& other states | Write the two ways through which can improve public health. | *Oral questioning <br>  <br> Discussion | * Healthcare in India. <br> * Public health care services <br> * Health care \& equality. |  |
| August <br> No. of Periods- 5 (Social and Political Life II) | Civics: L-3 How the state govt. works ? | * Social Skill <br> * Analytical Skill <br> * Interpersonal Skill | * Smart class modules. <br> * Random <br> Questioning | Collect information regarding any political party in 2017 elections. | Discussion on the working of the state govt. | * Working of the government <br> * Constituencies. | State <br> Political <br> Parties |
| No. of Periods- 5 (Social and Politica Life II) | Civics: L-4 Growing up as boys and girls | * Questioning Skill <br> * Critical Skill <br> * Analytic Skill | $\begin{aligned} & * \text { Smart class } \\ & \text { modules. } \\ & \text { * Information literacy. } \end{aligned}$ | Write a slogan showing equality in gender. | * Oral or written <br> * Framing questions | * Lives of domestic workers. <br> * Valuing housework. <br> * Women's work and equality. | Map Skill : |
| No. of Periods- 7 <br> (Social and Political <br> Life II) | Civics: L-5 <br> Women Changes the World | * Problem Solving Skill <br> * Analytical Skill <br> * Critical Skill | * Smart class modules. <br> * Story telling <br> * Examples related to daily life. | List different methods used for protesting. | * Discussion on the struggle of the women to get their rights. * Cross questioning | * Empowerment of women <br> * Learning for change. <br> * Women's movement <br> * Schooling and education of women today. | Evaluation Test |

## September: MID TERM EXAM.

Syllabus: April to September

## Syllabus for Mid Term Exam :

History : Chapter 1 to 5
Geography: Chapter 1 to 5
Civics: Chapter 1 to 5

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| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| October <br> No. of Periods- 7 <br> (Our Pasts II) | History : <br> L-6 Towns, Traders \& Craft Persons | * Questioning Skill <br> * Map Skill <br> * Reasoning Skill | * Smart class modules <br> * Map of important trade centres. | Write about any one pilgrimage centre of Punjab. | Cross Questioning M.C.Q. | Administration Pilgrimage centre <br> Big and small traders About Surat, <br> Hamp and Masulipatnam |  |
| (Our Pasts II) | History : L-7 Tribes, Nomads \& Settled Communities | * Questioning Skill <br> * Problem Solving <br> * Critical thinking | * Smart class modules related to the chapter *Story telling | Locate the important tribal areas in India. | Recapitulation of the chapter. | Tribal societies Nomads and mobile people New castes and hierarchies | Map skill |
| No. of Periods- 7 (Our Pasts II) | History : <br> L- 8 Devotional path to the Divine | * Reasoning Skill <br> * Critical thinking <br> * Knowledge | * Modules related to the chapter. <br> * Pictures of Bhakti Saints. | Find out the difference (if any) in the teachings of early saints and saints of todays. | Questioning skill Discussion on teachings of saints. | Teachings of different saints About bhakti <br> New religious development | Role Play |
| (Our Pasts II) | History: <br> L-9 The Making of regional cultures | * Questioning Skill <br> * Critical thinking <br> * Understanding | *Smart class modules. | Choose any one state from North-east India and prepare a list of food, language spoken and clothes worn by men and women. | Recapitulation of the chapter. | Knowledge about regional culture during medieval period. |  |
| November <br> No. of Periods- 7 (Our Pasts II) | History : <br> L-10 <br> Eighteenth Century <br> Political Formations | Questioning skill Critical thinking Map skill | Smart class modules Map of India showing British territories in mid-eighteenth century | Label three provinces carved out of Mughal Empire. | Oral questioning Concept Mapping | Role of Rajputs, Sikhs \& Marathas in the 18th century |  |

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| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| No. of Periods- 5 (Our Environment) <br> No. of Periods- 5 (Our Environment) <br> No. of Periods- 5 (Our Environment) | Geography:L-6 Natural Vegetation and Wildlife. <br> Geography:L-7 Human Environment Settlement, Transport \& Communication <br> Geography:L-8 Human Environment, Interaction, the Tropical and Subtropical regions | * Information <br> * Reasoning Skill <br> * Observational Skill <br> * Observational Skill <br> * Knowledge <br> * Interpersonal Skill <br> * Map Skills <br> * Creative Skills <br> * Interpersonal Skill | * Flow chart of different type of forests. <br> *Smart class modules <br> * Related pictures <br> *Smart class modules <br> * Map of India showing Sea ports and Airports <br> *Smart class modules <br> * Map of South America and India showing different river basins. <br> * Concept mapping <br> * Random Questioning | Locate forests on the map of India. <br> * Brochure Designing Endangered Animals * Quiz <br> Locate the major seaports and Airports on the map of India. <br> Locate Amazon Basin and countries around it on map of South America. Locate river ganga, Brahmaputra. Ganga, Brahmaputra Basin and label the important cities on basin area. | * Find the region in India where Evergreen forests are found <br> * Questioning <br> * Questioning <br> * Worksheet <br> * Understanding the map skill. <br> * Knowledge about tropical and subtropical region. | About the natural vegetation and wildlife. <br> How to save wildlife. <br> Advancement in the field of transport and communication <br> * Understanding the map skill. <br> * Knowledge about tropical and subtropical region. | British Council ISA Activity <br> Evaluation Test |
| DEC. <br> No. of Periods- 5 <br> (Our Environment) | Geography: L-9 <br> Life in Temperate Grasslands <br> Geography :L-10 <br> Life in the Deserts | * Map Skill <br> * Observation Skill <br> * Creativity Skill <br> * Map Skill <br> * Interpersonal Skill <br> * Knowledge | Modules related to the chapter maps. <br> Smart class modules Map of India And Africa showing deserts | Locate Prairies on the map of North America. Locate velds on the map of Africa. <br> Locate hot and cold desert on the map of India. Locate Shahra Desert and the countries covering Sahara desert on the map of Africa. | * Questioning <br> * Debates <br> * Concept mapping <br> * Random Questioning | Learning about Grasslands in different parts of the world. <br> Knowledge about the temperature, location, life style of people and Sahara \& Ladakh Desert | Post Mid Term Test <br> Home Assignment |

23/7th

SOCIAL SCIENCE

| Month | Theme | Concept / Skill | Inculcation | Manoeuver <br> Project / Assignments | Assessment | Learning Outcome | Internal Assessment |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| No. of Periods- 5 (Social and Political Life) | Civics: L-6 Understanding Media | * Social Skill <br> * Questioning Skill <br> * Understanding | *Smart class <br> modules <br> * Flow chart on different types of media. | Paste two newspaper cuttings of the same news published in two different newspapers. | Make a list of different mass media. <br> Discussion on different types of Media. Recapitulation Role Play | Media and technology Media and money Media and democracy Censorship |  |
| JAN. <br> No. of Periods- 5 (Social and Political Lifet) <br> No. of Periods- 5 (Social and Political Life) <br> No. of Periods- 5 (Social and Political Life) <br> No. of Periods- 3 (Social and Political Lifet) | Civics : L-7 <br> Understanding <br> Advertising <br> Civics: L-8 <br> Markets Around Us <br> Civics: L-9 <br> A Shirt in the <br> Market <br> Civics : L-10 <br> Struggle on <br> Equality | * Creativity and Imagination Skill <br> * Interpersonal Skill <br> * Social Skill <br> * Social Skill <br> * Analytic Skill <br> * Story Telling <br> * Analytic Skill <br> * Informative Skill <br> *Social Skill <br> * Interpersonal Skill <br> *Social Skill | * Smart class modules <br> * Charts and pictures of advertisements <br> * Smart class modules <br> * Flow chart on different types of market. <br> * Modules related to the chapter Group Discussion <br> * Smart class modules <br> * Group Discussion | Create any advertisement on consumer goods. <br> Visit different types of markets and make list of at least 10 goods sold in the market along with the price at which goods are sold. <br> Show the journey of cotton shirt though flow chart. <br> Find out the provisions made in the constitution to maintain equality in the society. | * Recapitulation <br> * Find out different types of advertisements <br> * Role play <br> * Random Questioning <br> * Flow chart showing journey of cotton shirt | How is an advertisement made? <br> Impact of advertisement on people's lives. <br> Importance of link between producers, consumers. Know about the chain of markets. <br> Knowing about process of making a shirt. <br> Knowledge about how people struggle to get their rights. | Advertisement Making <br> Evaluation Test |
| FEB. REVISION <br> MARCH : FINAL EXAMINATION |  |  | Syllabus for | Annual Examination <br> Civics : Chap <br> Geography : | Covered OCTOBER <br> ter 3 <br> apters 1,5 | TO MARCH |  |

थैत्षम्घी

| मगीठ | $\begin{array}{c\|} \hline \text { मभं } \\ \text { भुडगल } \end{array}$ | टिग़т－टमड़ | टिच्ठ डे वममल | मगएट्टि मभ̆ठाठी | पूरुगिव वग्गत | भुलांवट | विभाए पूप्रु | भंचग़री यूपिधभ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| अयूल | $9$ <br> 3 <br> 3 | विम्सभ थंज्ञाप्दी याठ यमउव－ 7 <br>  <br> यர－ 2 Јली सा भउलष， <br> याठ－3 यगाइ 亏ें छैँ भान्टभी <br> यूस थंत्ताप्वी टिभावठत भडे <br> ले甘 ठ चरा－7 <br>  <br> थॅउठ－द्यागव थॅउठ <br> वग्गी－चिभम्मा वं <br> लेष－दिविभात से छभउवग्ठ | व्रवडी ठत्ञानिभां टी मरंस पूथठी भगंधुठ्धां टे भागाभत ठाल भंयाटममह्म सा <br>  <br> गली भराठ्ठिट टे केडे <br>  वठवे छंगो उठीवे हाल भिब－स्तल वे उिठ्रिगण भरह्ठिट टी काटरा समगूउु गप्टी | टिट्यिभाग्दीभां से पैयिव विभाॅठ टिँच द्या वठत लपी थी．นी．टी．टे यूमउुडीवठत た़ मНवॉठी हतें हैठडिभा नाल्देगा। <br> दिम्मेमटट ठाल मीर्वियि चगठ | कागउ टैँच भराप्टे <br>  उतठीप द्वा लिध <br> ‘दॅठिभां सा भानट’ प्राठे थंत्त हाव लिधे। | लिষठी भফাंबट－ मँठे ठंगीभां प्यूँां <br> लिधठी भुलांवट－ गॅली डा भउलघ <br> लिधठी भुलांवट－ मिंघ्येव，भवोउठ |  तीटत 亏ँं मिभिधाए हैटगो। <br> उिहिग्ठ भठ＇ठिट टे मवी हैंत क्र ममझटनो <br> मिंघंयव，दिस्मेत्रट घावे ताट्वग्ठी थूथड वठतो।। | $\begin{aligned} & \text { ठाटर } \\ & \text { वला } \end{aligned}$ |
| भষ्टी | $9$ <br> 3 <br> 3 | विम्सभ थ̊त्ताप्दी याठ थ्रमउव－ 7 पाठ－4 भैं प्रमउर भतగेल <br> याठ－5 स्ञाीीत भामझात हा ढ़वर याठ -6 मिड्ड đॅभी <br> यूषन थंत्ताप्वी ट्रिभावठत डे लेष उठरा－ 7 <br>  लिंग घटले，हचत घटल थॅउठ－टथागव थॅडठ वग्टी－वॅह्ढ डे धठठोग़ लेष－टैलीट्दिस्त रे लाब डे गग्रीभां，भษघवां टे लाव गठ्ठीभां | माठे तीहत दिँच पुमउवं <br>  <br> टिभावठरू फ़फ़ूपीभां 으 ट्ड वठरा | పलैम्न वगठ <br> वग्टी ठाल मिघंघु పलैम्न वगठ | आयटीभां भरथममंट य्रमउवां टी मुची पटर्ठ। <br> याठ टिँ भाप्टे युलिठा बِट゙। | लिधठी भुलांबट में प्रमउव भतरेल <br> लिधठी भुलांवट <br> －मंड्ड đॉभी <br> भैधिव भुलांवट－ <br> नभीक भमभाग डा <br> ढठव | टिसिभागदी भौथटे नीटत ट्रिध थुमउवां टे भवॅउद ก़ِ मНइटगो । <br> नीटत ताप्त टी वला मिधाह्टो। |  <br> भुलांबट पूी氏िभा |
| त్－ | गठभीभrं टीभां ढ్లॅटीभां |  |  |  |  |  |  |  |

थैक्षमघी

| मगीठा | $\begin{gathered} \text { मभां } \\ \text { भुउगएल } \end{gathered}$ | दिम़T－दमग़ | दिचाठ उे đमल | मगट्टि मभ̆ठाठी | थूपौगिव वग्तन | भुलांबट | विभro थूथउी |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| त్రलग्टी | 9 <br> 3 | विम्भा थिताप्दी थाठ थमउव－ 7 <br> यन्－7 घाप्य घंट fिय घग पर <br> यन－ 8 थविल <br> याठ－9 स्मिएहाग दृथानी <br> यूष् थंताप्वी दिभावठत भडे लेष उधत－ 7 <br>  थॅउन－ट्पॅंगव थॅउन वग्टी－विमात डे हैमटे प्रुडग <br>  भुणद्हें，रण＇टी－निभाट अठगोम | भगए గापिर घ्वाप्वा घृटा घंग्टर घावे मैषेय ताट्टरगी ट्टिभाठटानी सी भवॅउडा क्ठे टमटे गैपे चैंो गाट चूरिटि वठत टी पूँठरा | fिटरमागठीभां हे घैयिव विभात दिच द्या वठर लटी भी． थी．टी．टे टिधप्टी नाद्टेगी। <br> वग्टी ひङ़ुछहुट लटी दिटिमान्वीभां है そँमडी मैघंयउ हिँनी नि़िटठी री निमएल सिैडी सादेटी। | याठ－ 7 दिँच भाप्टे दिमेमट छिटागठता <br>  | सि४ठी भुलांवट घाप्व घंटा fिैu घगग्रत，दचत <br> लिषठी भुलांबट－ स्थिमठटाठ दृभनी <br> लिभठी बग्ठत－ भुण्दवे | चैंगो सहुँध घट्ठ टी पू̀ठत <br> घग्टगी राल भुमरखां <br> चा मग्मह वठत टी <br> नाठात्वरउा | ひेंतैवट छًّटीभां टा वम $\frac{\text { मितट }}{\text { बम }}$ <br> Pre Mid Term Test |
| भवामउ | $2$ | विम्ना र्ताप्दी यनठ थुमउर－ 7 याठ－10 यहे रा थाट्टी यन्ठ－11 घलिगठनी ब्टचउ <br> यघम थंनाप्ती दिभावठत भ乃े领 वृता－ 7 <br> द्रिनठभ fिर <br> ひัउन－ถिती <br> वग्टा－चलार हुष्टहरी | उानउ सी भन्नाटी लटी ऐेम काागां दे जैवारत <br>  <br> याटी ती मिकाल डे मयत यहे टे याटी टे मुनाद्व <br>  | याटी टी मउउँउत क्ष थी．ひी．टी．टे यमुउुरीवठठ वगीं टँंमिभ न ताद्टेगा। | उागउ टी भन्निम्टी लटी जुवारात थमिट दाले टेम बवाउं टे हां लिधे | सिधठी भुलांवट सइे हा थान्टी <br> सिषठी भूलांबट－ पष्तिणगी ब्टवउ | टिभामताठी टे वाठ मिषष | भुखiवट दूीचिभा <br> वर्यीभां टी सांच |
| मउ̃प्वठ：MID TERM ： <br> （ भस्यैल 亏ं भवामउ उर हा माठा मिलेप्षम） |  |  |  |  |  |  |  |  |

थैक्तम्घी

| भठीठ | $\begin{gathered} \text { मभां } \\ \text { भُउठיल } \end{gathered}$ | हिम़ा－हमड़ | टिच्ठ डे वमूल | मगएटि मभॅठाठी | यूजनिार वग्ठत | भुलांबट | विभात पूपडी | भंटतीरी यूโधिभा |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| अवड्डपठ |  | थुमउर－विम्मभ थंत्ताप्वी थाठ थमउउ－ 7 <br> याठ－12 भेठी वगट्टी <br> याठ－13 टूटे गैपे uइे <br> याठ－14 निहिछ तैंगली गालाप्ष हा यूपस थैनाप्वी हिभावठत भडे लेष उठरा－ 7 <br> जतनव，दिमभिव，मभमी मूप्रट， हार देय <br>  जगठग <br> तूनी थैउठ－ <br> वग्टी－निमसा बै छैमत्ठु माने， मुभागपी โिउउ | भभ्षघ्वा यहुत గतल मिमरणवर मुछतरादां भडे <br>  दॅय नाहरग्ठी ग्मल वठरा। <br>  गटा। <br> भिलद्टउत टी काट्टा। <br> そमउां टी मॅधम्टी डे भिउउतडा पाठे विभात |  <br>  सिधाठठटा। <br> भंत्ञाप्व गत्त सा रूमान सिध＇हिएट। | भम़्नप्वा्ठ यडुत टी उवरीव <br> दिमभिब टी यठिकग्रा डे विमभां గיल मैंघ्घयिउ चागट | लिधडी भुलांबट－ भेगी वग्टी <br> लिधठी भुलांवट－ ट्टैटे गैपे uरे <br> लिधडी मुलांबट－ निB्ठिट्ट नुठाली गालूप्व हा | भस्तघ्वाठं ही मवॅउउा గ్ర मभझ्टे गैटे रहीं ताहवग्ठी थूथउ वठतठो <br> भिल－स्तल वे ठगिट टी भेगता fिलेगी। | मिँिभिए टास्टि वणटी <br> स्थिला |
| ठहघं | 9 <br> 4 <br> 3 | थुमउब－विस्मभ थंताम्पी याठ प्रमउर－ 7 <br>  याठ－16 लिढ़ाढ़े याठ－17 मिउ भाउाए－भां टेगमा यघभ थंताप्पी ट्रिभावठत भहे लेष ठठता－7亿िद्वेउत，दिनेयी मघंत लेष－गिमिभरत मर्गिप्य सी जाउठा， <br> भेठ मवृल <br> थॅउठ－हिनी पैउठ <br> वग्टी－राम्टी लॅंत रा पटे，डिंत そौमउ， विविभ दिसेम़ट，भुणगदटे | दॅछे मर्णिघ्षत्तार्णिभां टी उमरूंठ टी संगा टिँच थाप्टी मटीटी ऊं नबह्ड चटा। <br>  टृत्लीभां चीऩां घाठे मुचेड गठ। | याठ राल मिमृघंयउ दीठीछ <br> यलग्मटिव टी टठふें ＇डे चव लवा＇ট्ठिट लटी हममउद्वि मभुवाठी चा प्टिमेेभाיल बीउा ताग्टेठा। | याठ दिँ भाप्टे परितिता भडे प्टिमउती लिंत चुट वे लिधट लटी चिडे ताहो। <br> रिटिभागमीभां टे मभुण त्रि ठटी टिर टिमे टे वे हॉप्ट－दिद्टाप राल मैंघ्ययउ गाडीदियी वठटाप्टी नाल्देगी। | लिधडी भुलांबट यिदेढठठ <br> लिधडी hुलांबट－ लिढ़ग्ढे，हिनेयी मघय <br> लिधठी भुलांबट－ घणगडे मघघटां टी घां टिव मघटर |  चॅษट्ट मिधट̄गो। <br> भिल तुल वे ठगिट सी पे पेठरा भिलेठी। | मखiवट थूपिभा <br> मिमागव घेय |

थैत्तमघ

| भगीठర | $\begin{array}{\|c\|} \hline \text { मभां } \\ \text { भुउगल } \end{array}$ | दिमा - टमड़ | दिचगठ उे đमल> | मगट्टि मभ̆वठी | थुजनगिर वग्ठत | भुलांटट | विभात थूथडी | भึटग़री थूीदिभा |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| टरमघठ | $9$ $3$ | प्रमउब - विम्नभ थत्ताप्वी यन प्रमउब - 7 <br> यठ- 18 राठ नी री चिठी यन्ठ-19 ठॅठी, याठ-20 सलेठी यठठ-21 प्रलाइ - जाउती : बलИగ चद्दल याठ-22 तिवी ढहु <br>  लेध गठठा -7 <br>  पॅउठ - ठिती पैउठ वग्टी - हुरिमा गैटिभा धऩाठा | वहिउा गार्पित हिँच यनिरॅवउड डे मूठ-लैम रा विभाठ। | हलेठी सी थी..पी.टी <br> विविभा दिमेमट चा चाठ <br> थी..ひी.टी. | भनग़्ठ 氏िठागीभां टे ठां लिधे <br> लंगरी सा चागट घहाठ | लिषठी भलांबट ठाठा सी सी चैठी <br> लिधठी भुलांबट ठृठी <br> लिषठी भुलांबट रलेठी |  नीदट नीछिट टी साष मिँघहो। <br> उिहिगनां घाठे साट्वग्गी यूथउ गेटेवी। |  |
| नగट्री ड़गठग्टी |  |  |  |  |  |  |  |  |
| ढठटृी ड़गठग्टी |  |  |  |  |  |  |  |  |
| FINAL EXAMS. <br> wवड्इघ्व ऊं भागच चा मिलेषम <br> भडे <br> थाठ-4 भें प्रमउव भగभैल <br> दिभावरत - दिम्नेम्टट, दथावर थ̆उत |  |  |  |  |  |  |  |  |

G.K.

| Month | Page No. | Topic | VALUE ADDED |
| :--- | :--- | :--- | :--- |
| April | $6-7$ | Beneficial Plants | To know more about the plants. |
|  | 8 | Darling of the Oceans | To know more about oceans. |
|  | 9 | Mammalian Magic | To know about mammals. |
|  | 10 | Local Animals | To get knowledge about some animals. |
|  | 11 | Mostly Myth | To make the clarity about some myths. |
|  | $12-13$ | Eco Talk | To learn about our ecosystem. |
|  |  |  |  |
|  |  |  |  |
|  | 14 | Bodies of Water | To know about different sources of water. |
|  | $15-17$ | National Parks and Sanctuaries | To get knowledge about national parks and sanctuaries. |
|  | $18-19$ | Towns and Cities of India | To know about India. |
|  | $20-21$ | Know India Better | To know about India. |
|  | $22-23$ | National Flag of India | To know our flag. |
|  |  |  |  |

G.K.

| Month | Page No. | Topic | VALUE ADDED |
| :---: | :---: | :---: | :---: |
| July | $\begin{aligned} & 24 \\ & 25 \\ & 26-27 \\ & 28-29 \\ & 30-31 \end{aligned}$ | Ethnic Wear <br> Who, When, Where, What <br> Historical Monuments <br> Money Around the World <br> Salute the Genius | To know about the local culture, religion and climate. <br> To know about important terms. <br> To increase the knowledge about history. <br> To learn about different currencies. <br> To read about the great personalities. |
| August | $\begin{aligned} & 32-33 \\ & 34-35 \\ & 36-37 \\ & 38-39 \\ & 40 \end{aligned}$ | International Organizations <br> Out For Olympics <br> Gems of Sports <br> Olympics Trivia <br> Games and Sports in Ancient India. | To know the various expanded forms. <br> To know about sports. <br> To get knowledge about sport personalities. <br> To test the knowledge about Olympics. <br> To know about sports. |
| Sept. |  | MID TERM EXAMS. |  |
| Oct. | $\begin{aligned} & 41 \\ & 42 \\ & 43 \end{aligned}$ | Which Sport is it ? <br> Popular International Stadium <br> Measure it | To know about sports. <br> To read about some stadiums. <br> To learn about some measurement units and instruments. |

G.K.

| Month | Page No. | Topic | VALUE ADDED |
| :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & 44-45 \\ & 46-47 \\ & 48 \end{aligned}$ | Out in the Space <br> Chinese Inventions <br> Energy Sources | To know about the space and astronauts. <br> To study about some important inventions. <br> To test the knowledge about energy sources through a quiz |
| Nov. | 49 <br> 50-51 <br> 52 <br> 53 <br> 54 <br> 55 | Founding Fathers <br> Phobias <br> Amazing Autobiographies <br> The World of Classics <br> The First Lines <br> Literary Terms | To read about some founding Fathers. <br> To know about some funny phobias and real-life fears. <br> To know about the names of some famous autobiographies. <br> To know about popular classics. <br> To know about famous authors. <br> To know about language and literature. |
| Dec. | 56 <br> 57 <br> 58-59 <br> 60-61 <br> 62-63 <br> 64-65 | Nobel Prize Awardees <br> Know Your Language <br> Math magic Quiz <br> Fun with Sudoku <br> Hindi Cinema <br> IQ Test | To know about the Nobel-prize winners. <br> To know about languages and literature. <br> To learn some magics in maths. <br> To do some challenging games. <br> To know about some famous cine-stars. <br> To our IQ level. |

G.K.

| Month | Page No. | Topic | VALUE ADDED |
| :---: | :---: | :---: | :---: |
| Jan. | $\begin{aligned} & 66,67,68 \\ & 69 \\ & 70 \\ & 71 \\ & 72 \end{aligned}$ | Aptitude Test <br> Box Office <br> Body Talk <br> Know How to Skills <br> My Feelings | To increase our mental ability. <br> To know about Bollywood. <br> To know about body languages. <br> To learn about some useful skills. <br> To learn how to control our feelings. |
| Feb. <br> March |  | REVISION |  |
|  |  | FINAL EXAMINATION |  |

Book Name : Understanding Information Technology COMPUTER

| Month | Theme | Contents | Objective / Learning Outcome | Lab. Activity |
| :---: | :---: | :---: | :---: | :---: |
| APRIL | Ch. -4 MS - Dos (An Operating System) | Operating system \& its functions, booting, features of DOS, internal \& external dos commands. | To aware students about how to use MS - Dos commands | To start with MS-Dos commands like Md, Cd, copy con, type, ren, move, del \& make directory structure. |
| MAY | Ch. - I Computer \& its basic Organization <br> Ch. - 7 Introduction to Spreadsheet | Input unit, output unit, central processing unit, computer memory, hardware \& software relationships etc. <br> Components of excel, worksheet, workbook, rows, columns, cell, cell pointer, entering data, deleting data, changing row height, column width, cut, copy, paste options etc. | To familiar students about various Input / output devices \& about computer memory. To aware students about cell, worksheet \& all features of MS-Excel | Make PowerPoint Presentation on input and output devices. <br> Calculate total marks, \%age, class rank etc. |
| JUNE |  | SUMMER VACATIONS |  |  |
| JULY | Ch. - 3 Secondary Storage devices | Understanding secondary devices like Hard disk, CD, DVD, Floppy disk, blue ray disk, thumb drive, Sd card etc. | To aware students about different secondary storage devices. | Do the same practice of MS-Dos commands. PPT on farming British Council ISA Activity |
| AUGUST | Ch. - 8 Introduction to Multimedia | Starting MS-PowerPoint, creating a slide, adding slide design, insert a slide, slide show, saving \& closing a presentation. | To aware students about different menus in MS-PowerPoint. | To make PowerPoint presentation on any festival. |
| SEPT. |  | MID TERM EXAMS. |  |  |
| OCT. | Ch. - 12 Fundamentals of HTML <br> Ch. - 10 Internet \& E-mail Services | Using of HTML tags, head tag, body tag, bold, italics, underline, paragraph tag, line break, background colour, font tag etc. <br> Use of internet, commonly used internet terms, URL, protocol, hyperlink, E-mail services. | To aware students about different HTML tags. <br> To aware students about different internet terms. | To create web page by using diff. HTML tags. <br> Revision of all activities |
| NOV. | Ch. - 5 Number System | Understanding decimal, hexadecimal, octal \& binary number system, conversion from one number system to another etc. | To aware students about different types of number system | Revise the above activities. PPT on Endangered animals British Council ISA Activity |
| DEC. | Ch. - 6 Working in Tools with MS - Word <br> Ch. - 11 Computer Virus | Formatting in MS-Word, formatting text, paragraph, page colour, page border, header/footer, newspaper column, Print preview, creating tables, insert / delete a row / column. <br> Understanding sources of virus, symptoms of virus attack, types of viruses, protection against virus, Antivirus software etc. | To aware students about various menus and formatting features in MS - Word. <br> To aware students about virus and Antivirus software | To create table for Marks sheet in MS - Word and design birthday card. <br> Revision |
| JAN. |  | Revision \& Computer Practicals. |  |  |
| FEB. |  | FINAL EXAM |  |  |

## LIBRARY

\(\left.$$
\begin{array}{|l|l|}\hline \text { Month } & \\
\hline \text { April } & \begin{array}{l}\text { Myself } \\
\text { Introduction of Library } \\
\text { Total No. of Books } \\
\text { Total No. of Periodicals, Total No. of Newspapers. } \\
\text { Issue \& Return of Books } \\
\text { Newspaper Reading Competition (Paste at least 5 cuttings of News from Newspaper) } \\
\text { Issue \& Return of Books }\end{array}
$$ <br>
May <br>
Summer Vacation <br>
Match the Books and their Authors <br>
Issue \& Return of Books <br>
Ramayana Quiz <br>
Issue \& Return of Books <br>

Mid Term Exam\end{array}\right]\)| India - Who's Who |
| :--- |
| August |
| Sept. |
| Oct. |
| Novs Return of Books |
| Story Telling |
| Issue \& Return of Books |
| Mahabharata Quiz |

WORK EXPERIENCE

| Month | TOPICS | LEARNING OUTCOMES |
| :---: | :---: | :---: |
| April - May | 1. Copy cover Page decoration <br> 2. Paper Flower Making | * Developing Creative ability <br> * Technique of flower making |
| July-Aug. | 3. Jewellery Making | * Technique of Jewellery making. |
| Sept. | MID TERM EXAM |  |
| Oct. - Nov. | 4. Mossac effect painting | * Technique of mossac effect painting. |
| Dec. - Jan. | 5. Tie \& dye on T. Shirt | * Techniques of Tieing and dying. |
| Feb. | FINAL EXAM |  |


| YOGA |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Month | ACTIVITY |  | Month | ACTIVITY | LEARNING OUTCOME |
| April | Surya Namaskar <br> Omkaar <br> Padam Asana | -Strengthens the body and gives positive energy. <br> -Good for curing stiffness in knees and ankles | Dec. | Kapal-Bhati (Pranayam) <br> Nauka Asana | -Reduces fats and keeps the body functioning smooth. <br> -Beneficial for stomach disorder. |
| May | Tada Asana <br> Vriksh Asana | - Increases height <br> - Tones the leg muscles. | Jan. | Badhpadam Asana Shava Asana | -Increases Digestive system <br> -Gives relaxation to mind and body. |
| July | Chakra Asana <br> Ushtra Asana | -Beneficial in slipped discs. <br> - Droping shoulders and hunched back will benefitted. | Feb. | FINAL EXAM |  |
| August | Bhujang Asana Dhanur Asana | -Beneficial in slipped discs. -Improves the functioning of Digestive system. |  |  |  |
| Sept. | MID TERM EXAM |  |  |  |  |
| October | Anulom-Vilom (Pranayam) Gomukh Asana | -Improves the functioning of respiratory system. Cures cromp in legs. |  |  |  |
| November | Akaran Dhanur Anulom-Vilom (Pranayam) | -Make the leg muscles very flexible. -Improves the functioning of respiratory system. |  |  |  |

PHYSICAL EDUCATION

| Month | ACTIVITY | LEARNING OUTCOME |
| :---: | :---: | :---: |
| April | * Warming Up Exercises <br> * Jogging <br> * Running | * Regular exercise often makes students feel more energetic, allow them to be more active. |
| May | Fundamental Skills of any Game <br> * Basketball <br> * Volleyball | * To take part in the competition. Players make preparation in advance. |
| July | * Lead up games <br> * Minor games | * To increase the interest of student to participation in game. |
| August | * March Past <br> * March Past Formation | * To prepared the student for marching. |
| September | MID TERM EXAM |  |
| October | Athletic (Track Event) <br> * 100 Mtr. <br> * 200 Mtr. <br> * Relay Race | * To increase the knowledge about athletic. and prepared student for up coming competition. |
| November | Athletic (Field Event) <br> * Long Jump <br> * Shot Put | * To increase knowledge about athletic. |
| December | * Match Practice of various games <br> * Basketball *Volley ball | * Do practice to improve the skills. |
| January | * Recreational activities * Minor Games | * Recreational activities relax depression and reduce stress. |
| February | FINAL EXAM |  |

## MUSIC

| Month | S.No. | Activity | Learning Outcome |
| :---: | :---: | :---: | :---: |
| April | 1 | National Anthem and its rules | Knowing correct pronounciation, rhythm, timing and importance. |
| May | 1 | Alankars | Enhance the inherient beauty of the genre. |
| July | 1 | Moral Song | To provide moral values through songs. |
| August | 1 | Patriotic Song | Feeling of patriotism for their country. |
| Sept. |  | MID TERM EXAM | Revision and Grading |
| Oct. | 1 | Occasional Song | Provide the cultural values. |
| Nov. | 1 | Devotional Song | Enhance concentration \& makes the mind peaceful. |
| Dec. | 1 | Inspirational Song | Inspire the students to build confidence, hard work, motivation and talent. |
| Jan. | 1 | Group Song | Motivation to Sing in group. |
| Feb. |  | FINAL EXAM | Revision and Grading. |

ART

| Month | Page No. | Activity | Learning Outcome |
| :---: | :---: | :---: | :---: |
| April | 25 to 50 | Still life and flowers with pencil, pen and poster colours. | Knowing correct pronunciation, rhythm, timing and importance. |
| May | 51 to 70 | Animals and birds with poster colours. Landscape with poster colours. Part of faces (Eyes, nose, lips) | Enhance the inherent beauty of the genre. |
| June |  | HOLIDAYS |  |
| July | 71 to 82 | Portraits with water colours. Life study sketches and cartoons and Model Making | Enchance of concentration and makes the mind peaceful. British Council ISA Activity |
| August | 100 to 103 | Vijay Dashmi, Janmashtmi and Raksha Bandhan with different colours. | Inspire the student to build confidence, hard work, motivation, talent etc. |
| Sept. |  | MID TERM EXAMS. |  |
| Oct. | 41 to 50 | Animals and birds with Ink pen and Pencil shading. | Students will learn the Art of Shading. |
| Nov. | 61 to 70 | Part of Faces and Brochure Designing | Students will learn to different facial expressions. British Council ISA Activity |
| Dec. | 71 to 75 | Life Study |  |
| Jan. | 100 to 103 | Festivals with different colours | Provides spiritual values and art of living. |
| Feb. |  | REVISION \& FINAL EXAMS |  |

