

**SENIOR WING**  
**EXPERIENTIAL LEARNING ACTIVITIES CALENDAR**  
**MONTH: APRIL – MAY (2022-23)**  
**CLASS 9**

<b>CLASS 9</b>	
<b>ENGLISH</b>	<p><b>APRIL</b></p> <p><b>M.A. –DIARY ENTRY- Individual Activity</b> <b>(REFLECTIONS FROM REAL LIFE EXPERIENCE)</b> On an A4 sheet, the children will express their reflections in form of a diary entry in about 100-120 words, based on their experience when an uninvited and unexpected guest came to the house and overstayed.</p> <p><b>INTERVIEW</b> <b>E.L.- Group Activity</b> Students will be asked to prepare a PPT comprising 4-5 slides, on the topic ‘<b>Choices in life</b>’ based on their learning from the poem ‘<b>The Road not Taken</b>’. They will be asked to choose any famous personality whose ups and downs in achieving success in life will be presented to the rest of the class.</p> <p><b>MAY</b> <b>DEBATE: E.L. Activity</b> Students will be asked to debate on the topic: ‘<b>Strict parents vs. Friendly parents</b>’ based on the Chapter- ‘<b>The Little Girl</b>’.</p>

## MATHEMATICS

### APRIL

#### 1. S.E.A

##### INDIVIDUAL ACTIVITY

Construct a square root spiral on a colored sheet by using a compass and a ruler.

#### 2. M. A.

##### INDIVIDUAL ACTIVITY

Knock out Activity: Develop number sense and use numbers and number relationships in real life situations.

### MAY

#### 1. E.L ACTIVITY

##### GROUP ACTIVITY

##### Seating Plan

Draw a Seating Plan of a classroom, using various desks and trace out the position of rows and columns.

Represent each desk by a square. In each square, write name of the student occupying the desk, which the square represents. Position of each student in the classroom is described precisely by using two independent information:

(i) the column in which the student is sitting

(ii) the row in which the student is sitting

Use the concept of Coordinate Geometry.

2. M.A

INDIVIDUAL ACTIVITY

Graphical Representation: On a graph sheet, plot and join various given points to find hidden picture in a Cartesian plane.

**MAJOR ACTIVITY (PREPARATION)**

**STEP I**

**WHIRL THE TWIRL**

**PREPARATION OF A SPINNING WHEEL**

**HINDI**

**APRIL-**

**I.A /E.L. ACTIVITY**

एकल गतिविधि -

भक्तिकाल के विभिन्न कवियों एवं उनकी रचनाओं से संबंधित फ्लो चार्ट बनाना  
(रैदास के पद पाठ से संबंधित)

**MAY -**

**M.A. ACTIVITY**

एकल गतिविधि

श्रुतिसमभिन्नार्थक, पर्यायवाची, विलोम शब्द से संबंधित कार्य प्रपत्र (वि.मू.)

**SCIENCE  
PHYSICS**

**APRIL**

**INDIVIDUAL ACTIVITY:**

**CH 8: MOTION**

- Examples depicting distance and displacement.
- **WHO AM I?**  
[Activity/flash cards/placards/ illustration through sketch/enactment/Dum charades.]
- Demonstration of circular motion using string and ball.
- Listing of the various things depicting state of motion.
- Identification of the objects - uniform motion or non-uniform motion.

**MAY**

**CH 8: MOTION**

**INDIVIDUAL ACTIVITY:**

- **ROLE PLAY ACTIVITY**
  - ✓ Students will bring objects from home to illustrate the concepts or enact the concept themselves on the topics given in the class.
  - ✓ Prior information is being given to the students for the same.

## CHEMISTRY

**APRIL**

**CH: 1 MATTER IN OUR SURROUNDINGS**

 **LAB ACTIVITY**

**GROUP ACTIVITY**

To determine the melting point of ice and boiling point of water.

 **WHO AM I?**

**INDIVIDUAL ACTIVITY**

[Activity/flash cards/placards/ illustration through sketch/enactment/Dum charades]

**MAY**

**CH: 1 MATTER IN OUR SURROUNDINGS**

**INDIVIDUAL ACTIVITY**

 Examples showcasing the factors affecting evaporation.

**CH: 2 IS MATTER AROUND US PURE**

 **LAB ACTIVITY**

**GROUP ACTIVITY**

Preparation of a) A mixture b) A compound using iron filings and Sulphur powder and distinguishing between these based on:

- (i) appearance, i.e., homogeneity and heterogeneity
- (ii) behaviour towards a magnet
- (iii) behaviour towards carbon disulphide as a solvent
- (iv) effect of heat

## BIOLOGY

**APRIL**

**CH: 5 THE FUNDAMENTAL UNIT OF LIFE**

**GROUP ACTIVITY**

**LAB ACTIVITY**

Prepare the stained temporary mounts of

- a. Onion Peel
- b. Human cheek cells and to record observations along with their labelled diagrams.

**MAY**

**CH:6 TISSUES**

**GROUP ACTIVITY**

**LAB ACTIVITY**

Observation of the permanent slides of parenchyma, collenchyma and sclerenchyma tissues in plants, muscle fibres and nerve fibres in animals from prepared slides and draw the labelled diagrams.

**MAJOR ACTIVITY – GREEN ENERGY**

- Planning of the Major Activity will start in **April**.
- Groups will be divided in each class.
- Preparation of report
- Machines which work on renewable sources and non-renewable sources of energy.
- Submission of reports by students in the **first week of May**.

**SOCIAL SCIENCE**

**APRIL**

**M. A. ACTIVITY**

**THE ANCIENT REGIME AND ITS CRISES**

**NO. OF DAYS-2**

**TENTATIVE WEEK: 4<sup>th</sup> GROUP ACTIVITY**

Students will prepare PPTs based on the chapter The French Revolution.

**MAJOR ACTIVITY**

**RIMUN'22 PREPARATION**

**TENTATIVE WEEK: - 4th**

**GROUP ACTIVITY**

- Introduction to the MUN concept.
- Orientation to the committees

**MAY**

**MAJOR ACTIVITY**

**RIMUN'22 PREPARATION TENTATIVE WEEK :-**

**2ND & 3RD GROUP ACTIVITY**

- Orientation to the committees

**I.T.**

**APRIL**

**PRACTICAL-LAB**

**INDIVIDUAL ACTIVITY**

1. Prepare Cover Page, Index Page, Acknowledgement and Bibliography for Practical File.

2. Prepare a document in LibreOffice Writer on Types of Keys.

3. Prepare a Timetable for your Class; use various formatting features for a Table.

**MAY**

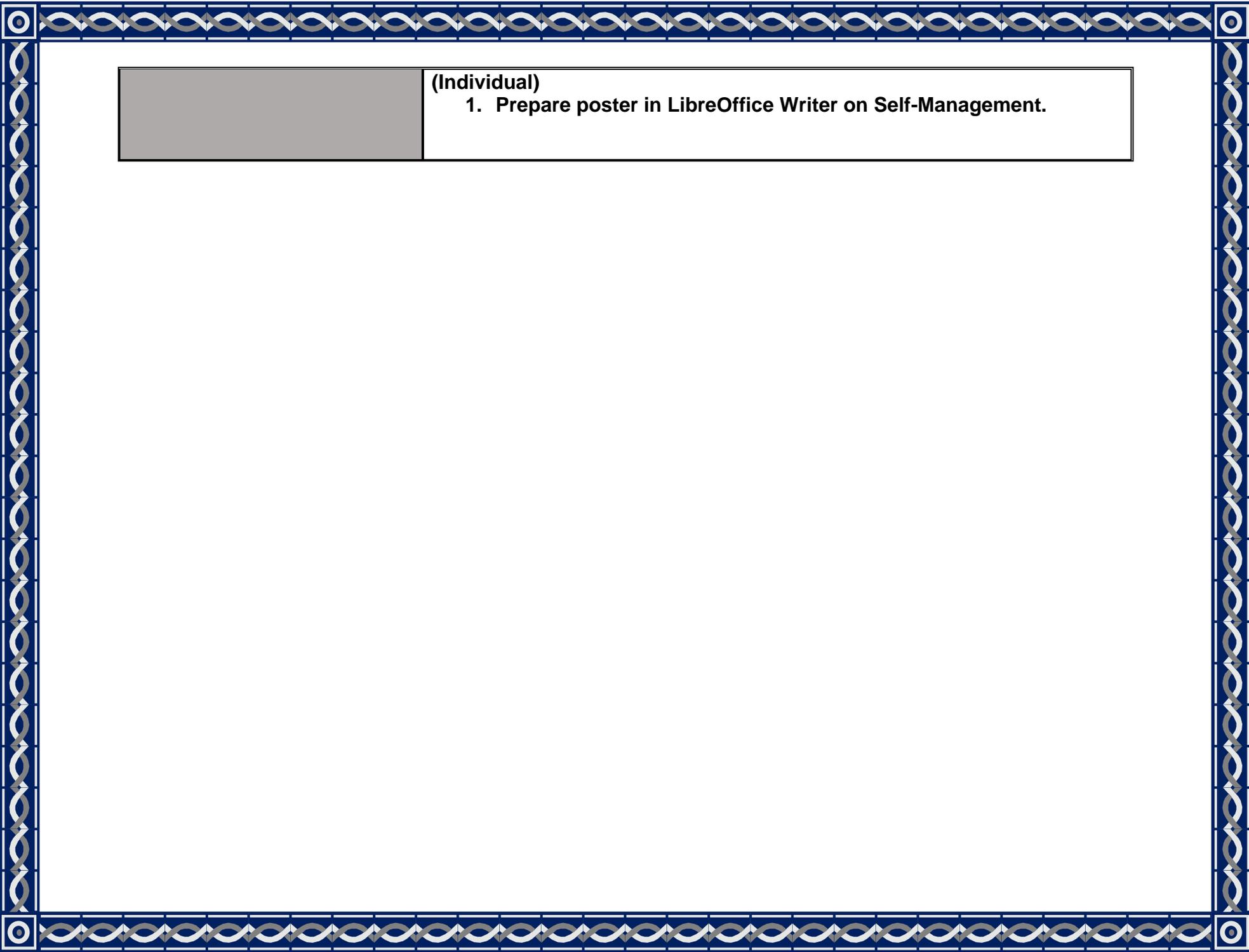
**MAJOR ACTIVITY IN JULY**

**GROUP ACTIVITY**

Exploring A.I.

History, Purpose, Applications, Benefits, Challenges (2 Sessions)

**PRACTICAL-LAB**



	<p><b>(Individual)</b></p> <ol style="list-style-type: none"><li><b>1. Prepare poster in LibreOffice Writer on Self-Management.</b></li></ol>
--	---

**SENIOR WING  
EXPERIENTIAL LEARNING ACTIVITIES CALENDAR  
MONTH: APRIL- MAY (2022-23)  
CLASS 10**

<b>ENGLISH</b>	<b>CLASS 10</b>
	<p><b><u>APRIL: SOLILOQUY- INDIVIDUAL ACTIVITY</u></b></p> <p>*Express your views based on your experience or incidents where you have trusted God and felt that God has helped you.</p> <p>*Express your views based on the Frost’s experience on the <b>Poem- Dust of Snow</b></p> <p><b><u>MAY: PPT &amp; PRESENTATION- PAIR ACTIVITY</u></b></p> <p>*TOPIC- “True Liberty is freedom from poverty, deprivation and all forms of discrimination” <b>Based on ‘Nelson Mandela: Long Walk to Freedom’</b></p> <p>*TOPIC- Describe the disagreement in general society on the topic of” How the world ends”. <b>Based on the poem “Fire and Ice”</b></p>
<b>HINDI</b>	<b>APRIL</b>

**E.L. ACTIVITY**

एकल गतिविधि

दोहा अंत्याक्षरी  
कबीर/ तुलसी/ सूर आदि कवियों के दोहों का लयात्मक वाचन

**MAY**

**M.A. ACTIVITY**

एकल गतिविधि

पदबंध, मुहावरों से संबंधित कार्य प्रपत्र (वि.मू.)

**MATHEMATICS**

**APRIL**

1. MULTIPLE ASSESSMENT - 1  
CH-3- PAIR OF L.E. IN TWO VARIABLES  
MULTIPLE CHOICE QUESTIONS

2. S.E.A

**INDIVIDUAL ACTIVITY**

CH-1 REAL NUMNERS

To find H.C.F. of a given pair of numbers using colored strips.

**MAY**

1. S.E.A

**INDIVIDUAL ACTIVITY**

CH-6- TRIANGLES

Verification of Pythagoras theorem by paper cutting and pasting.

**MAJOR ACTIVITY**

**PART -1**

**WHIRL THE TWIRL**

PREPARATION OF SPINNING WHEEL

**SCIENCE  
PHYSICS**

**APRIL**

**CH: 10 LIGHT (REFLECTION and REFRACTION)**

➤ **LAB ACTIVITY**

**GROUP ACTIVITY**

- To determine focal length of concave mirror by obtaining the image of a distant object.
- To study image formation in mirrors.
- Representation of ray diagrams of mirrors on project sheets.

**MAY**

**CH: 10 LIGHT (REFLECTION and REFRACTION)**

✚ **LAB ACTIVITY**

**GROUP ACTIVITY**

- To determine focal length of convex lens by obtaining the image of a distant object.
- To study image formation in lenses.
- To find refractive index of glass slab.

✚ Representation of ray diagrams of mirrors and lenses on project sheets.

✚ Fun Activity related to refraction.

## CHEMISTRY

**APRIL**

### **CH:1 CHEMICAL REACTIONS AND EQUATIONS**

✚ **LAB ACTIVITY**

#### **GROUP ACTIVITY**

To perform and observe the following reactions and classify them into:

- a) Combination reaction
- b) Decomposition reaction
- c) Displacement reaction
- d) Double displacement reaction
- i) Action of water on quick lime
- ii) Action of heat on ferrous sulphate crystals
- iii) Iron nails kept in copper sulphate solution
- iv) Reaction between sodium sulphate and barium chloride solution.

**MAY**

### **CH:2 ACIDS, BASES AND SALTS**

✚ **LAB ACTIVITY**

#### **GROUP ACTIVITY**

Finding the pH of the following samples by using pH paper/universal indicator:

- (i) Dilute Hydrochloric Acid
- (ii) Dilute NaOH solution
- (iii) Dilute Ethanoic Acid solution
- (iv) Lemon juice

- (v) Water
- (vi) Dilute Hydrogen Carbonate solution

 **LAB ACTIVITY**  
**GROUP ACTIVITY**

Studying the properties of acids and bases (HCl & NaOH) on the basis of their reaction with:

- a) Litmus solution (Blue/Red)
- b) Zinc metal
- c) Solid sodium carbonate

**BIOLOGY**

**APRIL**  
**CH-6 LIFE PROCESSES (Nutrition, Respiration and Transportation)**

**LAB ACTIVITY**  
**GROUP ACTIVITY**

- To prepare a temporary mount of a leaf peel to show Stomata.
- To show experimentally that carbon dioxide is given out during respiration.

**MAY**  
**CH-6 LIFE PROCESSES (Transportation and Excretion)**

**MODEL MAKING**

- Structure of heart and Blood Vessels.
- Structure of Nephron

**MAJOR ACTIVITY- DEFILEMENT**

- Planning of the Major Activity will start in **April**.
- Groups will be divided in each class.

**SOCIAL SCIENCE**

- Students will be asked to make a report on the machines which work on renewable sources and non-renewable sources of energy.
- Submission of the report in the **first week of May**.

**APRIL**

**MULTIPLE ASSESSMENT ACTIVITY**

**Topic: - LA TOURNÉE EUROPÉENNE**

**NO. OF DAYS: - 02**

**TENTATIVE WEEK: - 04**

**GROUP ACTIVITY**

PPT on any one country's revolution with flowcharts, concept mapping etc.

**MAJOR ACTIVITY**

**RIMUN'22 PREPARATION**

**TENTATIVE WEEK: - 4th**

**GROUP ACTIVITY**

- Introduction to the MUN concept.
- Orientation to the committees

**MAY**

**MAJOR ACTIVITY**

**RIMUN'22 PREPARATION**

**TENTATIVE WEEK: - 2<sup>nd</sup> & 3<sup>rd</sup>**

	<p><b>GROUP ACTIVITY</b> Orientation to the committees</p>
I.T.	<p><b>APRIL – PRACTICAL - LAB INDIVIDUAL ACTIVITY</b></p> <p>Prepare Cover Page, Index Page, Acknowledgement and Bibliography for Practical File</p> <p><b>MAJOR ACTIVITY INDIVIDUAL ACTIVITY</b></p> <p>Prepare a Poster in LibreOffice Writer on Cyber Security-Types of Threats (All even Roll numbers) Cyber Security-Ways to Strengthen it. (All odd Roll numbers) Students will share and present the poster on Cyber Security.</p> <p><b>PRACTICAL - LAB INDIVIDUAL ACTIVITY</b></p> <ol style="list-style-type: none"><li>1. Prepare a Letter of Invitation for Annual Day to be sent using Mail Merge to any five students of the class (use fields: Parent Name, Address, Email id and phone number).</li><li>2. Prepare a Table for Parts of Speech (use various formatting features/shapes).</li><li>3. Prepare a poster on Types of Feed back</li></ol>

## **MAY**

### **PRACTICAL – LAB INDIVIDUAL ACTIVITY**

1. Prepare the Sales Record for a Food Joint for a quarter, with columns, Item\_Code, Item\_Name, Order Quantity, Unit Price, Prepare separate sheets for March, April and May- Use DATA CONSOLIDATION
2. Prepare the Sales Record for a Food Joint for a quarter, with columns, Item\_Code, Item\_Name, Order Quantity, Unit Price, prepare separate sheets for March, April and May- Use GOAL SEEK.
3. Prepare a Spreadsheet for a Telephone Bill with columns, Mobile\_no, Monthly\_rent, No. of Calls, No. of SMS, Data usage, Call charges, SMS charges, Tax, Total Bill amount for 3 consecutive months - USE COMMENTS AND REFERENCE.
4. Prepare a Spreadsheet for a Telephone Bill with columns, Mobile\_no, Monthly\_rent, No. of Calls, No. of SMS, Data usage, Call charges, SMS charges, Tax, Total Bill amount for 3 consecutive months - USE HYPERLINK.

# SENIOR WING

## EXPERIENTIAL LEARNING ACTIVITIES CALENDAR

### MONTH: APRIL – MAY (2022-23)

	CLASS- XII A Science	CLASS-XII B Humanities	CLASS-XII C Commerce
<b>ENGLISH</b>	<p><b>APRIL:</b> INDIVIDUAL ACTIVITY ARGUMENTATIVE DISCUSSION Hobbies are a way of escapism based on the chapter 'The Third Level'</p> <p><b>MAY:</b> INDIVIDUAL ACTIVITY TED TALK Students will speak on any one topic:</p> <ul style="list-style-type: none"> <li>- What goes inside the mind of a procrastinator?</li> <li>- Looks aren't everything. Believe me, I am a model.</li> <li>- What makes a good life?</li> </ul>	<p><b>APRIL:</b> INDIVIDUAL ACTIVITY ARGUMENTATIVE DISCUSSION Hobbies are a way of escapism based on the chapter 'The Third Level'</p> <p><b>MAY:</b> INDIVIDUAL ACTIVITY TED TALK Students will speak on any one topic:</p> <ul style="list-style-type: none"> <li>- What goes inside the mind of a procrastinator?</li> <li>- Looks aren't everything. Believe me, I am a model.</li> <li>- What makes a good life?</li> </ul>	<p><b>APRIL:</b> INDIVIDUAL ACTIVITY ARGUMENTATIVE DISCUSSION Hobbies are a way of escapism based on the chapter 'The Third Level'</p> <p><b>MAY:</b> INDIVIDUAL ACTIVITY TED TALK Students will speak on any one topic:</p> <ul style="list-style-type: none"> <li>- What goes inside the mind of a procrastinator?</li> <li>- Looks aren't everything. Believe me, I am a model.</li> <li>- What makes a good life?</li> </ul>
<b>MATHEMATICS</b>	<p><b>APRIL- MAY:</b> (I)</p> <p><b>MAJOR ACTIVITY</b> <b>GROUP ACTIVITY</b> PROGRAMMING OF MATRIX OPERATIONS/PROPERTIES Students will apply the concept to develop computer program using Python/Java script.</p>	<p><b>APRIL - MAY:</b> (I)</p> <p><b>MAJOR ACTIVITY</b> <b>GROUP ACTIVITY</b> PROGRAMMING OF MATRIX OPERATIONS/PROPERTIES Students will apply the concept to develop computer program using Python/Java script.</p>	<p><b>APRIL - MAY:</b> (I)</p> <p><b>MAJOR ACTIVITY</b> <b>GROUP ACTIVITY</b> GAMING ACTIVITY TO REINFORCE VARIOUS MATRIX OPERATIONS/PROPERTIES Learning outcome: Students will learn to apply various mathematical operations using the concept of Matrices.</p>

(II)

**E.L ACTIVITY  
LAB ACTIVITY**

•To find analytically the limit of a function  $f(x)$  at  $x = c$  and also to check the continuity of the function at that point.

(III)

**E.L ACTIVITY  
LAB ACTIVITY**

•To verify that among all the rectangles of same perimeter the square has the maximum area.

(II)

**E.L ACTIVITY  
LAB ACTIVITY**

•To find analytically the limit of a function  $f(x)$  at  $x = c$  and also to check the continuity of the function at that point.

(III)

**E.L ACTIVITY  
LAB ACTIVITY**

•To verify that among all the rectangles of same perimeter the square has the maximum area.

(II)

**E.L ACTIVITY  
LAB ACTIVITY**

•To find analytically the limit of a function  $f(x)$  at  $x = c$  and also to check the continuity of the function at that point.

(III)

**E.L ACTIVITY  
LAB ACTIVITY**

•To verify that among all the rectangles of same perimeter the square has the maximum area.

**SCIENCE  
PHYSICS**

**APRIL:**

(I)

**LAB ACTIVITY  
INDIVIDUAL ACTIVITY**

1. To determine resistance per cm of a given wire by plotting a graph of potential difference versus current.
- 2.To find resistance of a given wire using metre bridge and hence determine the resistivity (specific resistance) of its material.
- 3.To verify the laws of combination of resistances using a metre bridge.

(II)

MINOR E.L ACTIVITY

GROUP ACTIVITY

TOPIC:

Demonstration of Friction Electricity

(III)

MAJOR ACTIVITY

WASTE MANAGEMENT

INTEGRATED ACTIVITY – P/C/B

STEP 1

Making of Boxes and Campaigning to spread awareness amongst the students.

MAY:

(I)

LAB ACTIVITY

INDIVIDUAL ACTIVITY

4. To compare the EMF of two given primary cells using potentiometer.

5. To determine the internal resistance of given primary cell using potentiometer.

(II)

MINOR E.L ACTIVITY

GROUP ACTIVITY

(Engineering) Making of Household Circuit.

(III)

MAJOR ACTIVITY

WASTE MANAGEMENT

INTEGRATED ACTIVITY – P/C/B

	<p><b>STEP 2</b>  <b>Observation of Waste Collected in a Box and Planning of Model.</b></p>		
<p><b>CHEMISTRY</b></p>	<p><b>APRIL:</b>  <b>(I)</b>  <b>LAB ACTIVITY</b>  <b>INDIVIDUAL ACTIVITY</b>  <b>1A. TO PREPARE STANDARD SOLUTION (MOHR'S SALT SOLUTION IN 100ML OF WATER).</b>  <b>1B. TO FIND OUT THE STRENGTH AND MOLARITY OF KMNO4 BY USING STANDARD SOLUTION.</b></p> <p><b>(II)</b>  <b>MAJOR ACTIVITY</b>  <b>WASTE MANAGEMENT</b>  <b>INTEGRATED ACTIVITY – P/C/B</b>  <b>STEP 1</b>  <b>Making of Boxes and Campaigning to spread awareness amongst the students.</b></p> <p><b>MAY:</b>  <b>(I)</b>  <b>LAB ACTIVITY</b>  <b>INDIVIDUAL ACTIVITY</b>  <b>2A. TO PREPARE STANDARD SOLUTION (OXALIC ACID SALT SOLUTION IN 100ML OF WATER)</b>  <b>2B. TO FIND OUT THE STRENGTH AND MOLARITY OF KMNO4 BY USING STANDARD SOLUTION.</b></p> <p><b>(II)</b>  <b>MAJOR ACTIVITY</b>  <b>MAJOR ACTIVITY</b></p>		

**WASTE MANAGEMENT**  
**INTEGRATED ACTIVITY – P/C/B**  
**STEP 2**  
Observation of Waste Collected in a Box and Planning of Model.  
**(III)**  
**CBSE INVESTIGATORY PROJECT(FILES).**

**BIOLOGY**

**APRIL:**  
**(I)**  
**LAB ACTIVITY**  
**INDIVIDUAL ACTIVITY**  
**Spotting:**  
Study of xerophytic and aquatic adaptation.  

- Pollen germination on stigma Through a permanent slide.
- Exercise on controlled pollination - emasculation, tagging and bagging.
- Identification of stages of gamete development i.e. T.S. of testis and T.S. of ovary through permanent slides (from any mammal).

  
**(II)**  
**MAJOR ACTIVITY**  
**WASTE MANAGEMENT**  
**INTEGRATED ACTIVITY – P/C/B**  
**STEP 1**  
Making of Boxes and Campaigning to spread awareness amongst the students.  
  
**MAY:**

(I)

**INDIVIDUAL ACTIVITY**

**Slogan Making**

**TOPIC**

**Birth Control and Family Planning.**

(II)

**LAB ACTIVITY**

**Mendelian inheritance using seeds of different colors/sizes of any plant.**

- Study prepared pedigree charts of any one of the genetic traits such as rolling of tongue, blood groups, ear lobes, widow's peak and color blindness.

- To prepare temporary mount of onion leaf peel to study mitosis.

(III)

**MAJOR ACTIVITY**

**WASTE MANAGEMENT**

**INTEGRATED ACTIVITY – P/C/B**

**STEP 2**

**Observation of Waste Collected in a Box and Planning of Model.**

**POLITICAL  
SCIENCE**

**APRIL:**

**E.L ACTIVITY  
GROUP ACTIVITY**

**TOPIC:**

**ARENAS OF COLD WAR**

**DESCRIPTION:**

Students will prepare PPTs' and search videos related to the topic and explain them.

**MAY:**

**MAJOR ACTIVITY  
GROUP ACTIVITY**

**PREPARATION**

**RIMUN'22 PREPARATION**

**DESCRIPTION:**

Students will prepare logos, placards, flags of different countries and committees.

**HISTORY**

**APRIL:**

**E.L ACTIVITY  
INDIVIDUAL ACTIVITY**

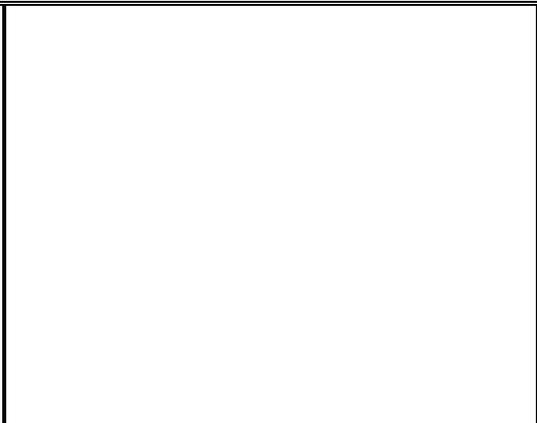
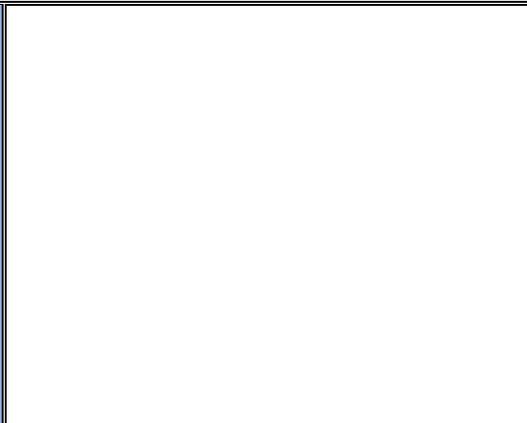
**TOPIC:**

**HARAPPAN ARTEFACTS**

**DESCRIPTION:**

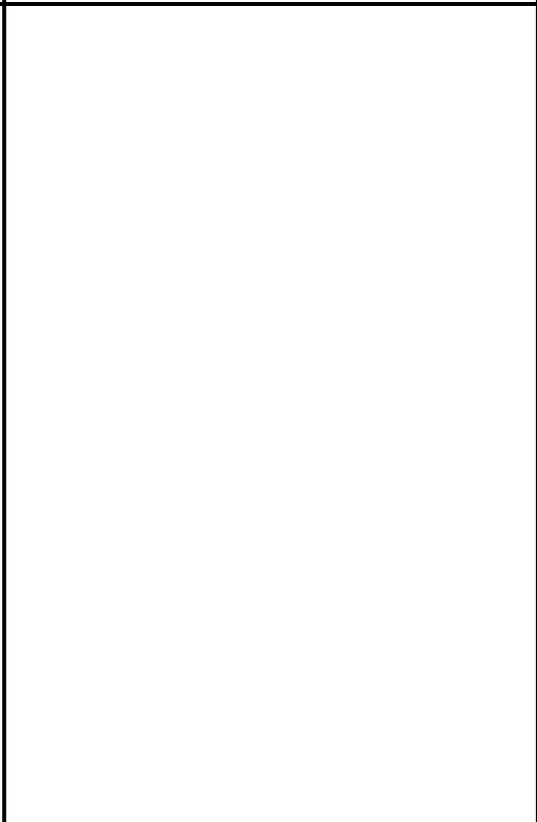
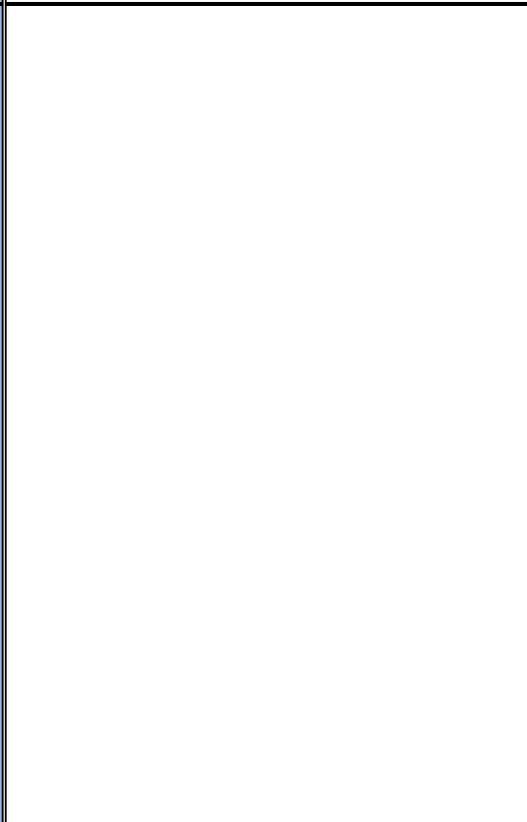
Students will prepare harappan artefacts with clay & colours.

		<p><b>MAY:</b></p> <p><b>E.L. ACTIVITY</b>  <b>GROUP ACTIVITY</b>  <b>TOPIC:</b>  <b>THE GREAT STUPAS</b>  <b>DESCRIPTION:</b>  Students will do through r &amp; d related to the topic and present different aspects of stupas in the form of presentation of their own choice ( ppt/placards/collage with explanation and narration).they will act as narrator, facilitator &amp; presenter.</p>	
<p><b>ECONOMICS</b></p>		<p><b>APRIL -MAY</b></p> <p><b>E.L. ACTIVITY.</b>  <b>GROUP ACTIVITY</b>  <b>LET'S KNOW MORE ABOUT COUNTERFEIT CURRENCY</b>  Students will be divided into groups and guided to do research on the security features of currency (any denomination) of different countries. The findings of the same will be presented &amp; discussed using PPT by the students.</p>	<p><b>APRIL-MAY</b></p> <p><b>MAJOR ACTIVITY:</b>  <b>INTEGRATED PROJECT ON DEVELOPING A BUSINESS PLAN FOR A START UP</b>  <b>STEP 1:</b>  Create the layout of BUDGET based on the business plan.</p> <p>Students will be asked to categorize and estimate the expenditure and revenue of all types of transactions related to a product &amp; business operation. On the basis of estimation, they will analyze and depict the type of budget i.e Surplus, Deficit and Balanced budget.</p> <p><b>E.L. ACTIVITY.</b>  <b>GROUP ACTIVITY</b>  <b>LET'S KNOW MORE ABOUT COUNTERFEIT CURRENCY</b></p>



Students will be divided into the groups and guided to do research on the security features of currency (any denomination) of different countries. The findings of the same will be presented & discussed in the form of PPT by the students.

ACCOUNTANCY



**APRIL- MAY**

**MAJOR ACTIVITY:**  
**INTEGRATED PROJECT ON DEVELOPING A BUSINESS PLAN FOR A START UP**

**STEP 1:**  
 After allocation of product and budget to students, students will be required to prepare the cost sheet for the product. Students will be explained the need, purpose, and format of the COSTSHEET and same will be evaluated based on the practicality. In this student need to research about the present labour cost, raw material cost as well as the various overhead incurred by firm in their production.

**E.L ACTIVITY**  
**GROUP ACTIVITY**  
 Partnership Deed will be prepared in a word document and presented by

students and its content will be discussed.

**BUSINESS STUDIES**

**APRIL:**

(I)

**E.L ACTIVITY**  
**INDIVIDUAL ACTIVITY**  
**Learning by Doing**  
**TOPIC:**  
Effectiveness & Efficiency  
Requirements: 3 small bottles & seeds to be arranged by the teacher.

(II)

Learning with fun- Quiz  
**INDIVIDUAL ACTIVITY**  
**TOPIC:**  
Principles & Techniques of Management  
Requirements:  
laminated sheet (will be provided by teacher); black marker & a piece of cloth to be brought by the students.

**MAY:**  
**MAJOR ACTIVITY:**  
**INTEGRATED PROJECT ON**  
**DEVELOPING A BUSINESS PLAN FOR A**  
**START UP**  
**STEP 1: BUSINESS PLAN**

1. Students will be asked to prepare a draft for their business plans to market the products allotted to them.

			<p>2. They will give name to their Start Ups and will start working on the PPTs for the presentation on the activity day.</p> <p>PROJECT WORK-2022-23</p>
<p>INFORMATION PRACTICE</p>		<p><b>APRIL:</b></p> <p>LAB ACTIVITY INDIVIDUAL ACTIVITY TOPIC: PROGRAM BASED ON SERIES</p> <p><b>MAY</b></p> <p>INDIVIDUAL ACTIVITY Topic: Program based on Data frame</p>	<p><b>APRIL:</b></p> <p>LAB ACTIVITY INDIVIDUAL ACTIVITY TOPIC: PROGRAM BASED ON SERIES</p> <p><b>MAY</b></p> <p>INDIVIDUAL ACTIVITY Topic: Program based on Data frame</p>
<p>COMPUTER SCIENCE</p>	<p><b>APRIL:</b></p> <p>INDIVIDUAL ACTIVITY TOPIC: PROGRAM BASED ON LOOPS.</p> <p><b>MAY</b></p> <p>LAB ACTIVITY INDIVIDUAL ACTIVITY</p>		

	<p><b>TOPIC:</b> PROGRAM BASED ON LIST.</p>		
<p><b>PHYSICAL EDUCATION</b></p>	<p><b>APRIL: X</b></p> <p><b>MAY:</b></p> <p><b>E.L ACTIVITY</b> <b>INDIVIDUAL ACTIVITY</b> <b>PLANS ARE NOTHING &amp; PLANNING IS EVERYTHING</b></p> <p><b>TOPIC:</b> <b>DIET &amp; EVENT PLANNING</b> Students will plan &amp; prepare DIET CHART (Age appropriate/ Weight appropriate/ Gender appropriate/ Profession appropriate + Analysis of the collected data).</p>	<p><b>APRIL: X</b></p> <p><b>MAY:</b></p> <p><b>E.L ACTIVITY</b> <b>INDIVIDUAL ACTIVITY</b> <b>PLANS ARE NOTHING &amp; PLANNING IS EVERYTHING</b></p> <p><b>TOPIC:</b> <b>DIET &amp; EVENT PLANNING</b> Students will plan &amp; prepare DIET CHART (Age appropriate/ Weight appropriate/ Gender appropriate/ Profession appropriate + Analysis of the collected data).</p>	<p><b>APRIL: X</b></p> <p><b>MAY:</b></p> <p><b>E.L ACTIVITY</b> <b>INDIVIDUAL ACTIVITY</b> <b>PLANS ARE NOTHING &amp; PLANNING IS EVERYTHING</b></p> <p><b>TOPIC:</b> <b>DIET &amp; EVENT PLANNING</b> Students will plan &amp; prepare DIET CHART (Age appropriate/ Weight appropriate/ Gender appropriate/ Profession appropriate + Analysis of the collected data).</p>