

**HOLIDAY  
REVISION**

<b>S No</b>	<b>FACULTY NAME</b>	<b>SUBJECTS</b>
1	MS ANURADHA DATTA	HISTORY
2	MS DIPTI CHAWLA	POLITICAL SCIENCE
3	MS RASHMI KAUL	BUSINESS STUDIES

4	MS RASHMI KAUL	ACCOUNTANCY
5	MS HEMA SHARMA MS RUKMINI RAI	ENGLISH CORE (301)
6	MS BINA JHA	ECONOMICS
7	MS SHILPI SETHI	FASHION STUDIES

8	MS SHILPI SETHI	HOME SCIENCE
9	MS SUMATI MISHRA	BIOLOGY
10	MS VARSHA KUMAR	COMPUTER SCIENCE

11	MR SUDHANSHU MS JAGRITI KALRA	MATHEMATICS
12	MS PUNITA CHICKER	ENTREPRENEURSHIP
13	MR SUDHANSHU	APPLIED MATHS
14	MR ABHISHEK UPADHYAY	PHYSICAL EDUCATION

15	MS NAKKASHI JAIN	PSYCHOLOGY
16	MS SAMTA SHARMA	PHYSICS
17	MS MONIKA MAURYA	CHEMISTRY
18	MS SUDIKSHA	HINDUSTANI MUSIC
19	MS ANURADHA	LEGAL STUDIES

20	DR BOBBY PATRA	PAINTING
21	MS PAVANI BATTULA	WEB APPLICATION
22	DR KALPANA MS ALKA SINGH	HINDI ELECTIVE
23	MR JYOTIRMOY	HMI(PERCUSSION)

**AY HOMEWORK (ART INTEGRATED LEARNING ) GRADE 12 (2022-23)**  
**WORKSHEETS WILL BE POSTED ON GCLASSROOM FOR ALL SUBJECTS**

**TOPIC**

**MODE: Digital OR Handmade( 15 sheets each OR 15 slides)**

**TOPICS: (ANY ONE TO BE SELECTED)**

- 1.The Legacy of the Indus Valley Civilisation.
- 2.India's Legacy to the World.
- 3.Lesser Known Leaders/Rebels of the Revolt of 1857.
- 4.Lesser Known Figures of the Freedom Struggle.

**COMPULSORY - VIDEO**

- 1.A video of yourself giving an insight into Lessons that can be learnt from the Mahabharata OR the Arthasastra ,relevant to the present day.

**Roll no.-1-4**

1. Identify some features common to all the South Asian countries but different from countries in West Asia and Southeast Asia and create a digital quiz using various types of questions(not less than 30 slides).

**Roll no.-5-8**

- 2.If Germany can be reunited, why can't India and Pakistan...Create a digital/handmade poster on the given topic.

**Roll no.-9-13**

- 3.Let's create a documentary about Bangladesh's Grameen Bank.Can we make use of the idea to reduce poverty in India?

**Roll no.-14-18**

- 4.Create crosswords/puzzals on UN and its four organisations from your syllabus.(Four each)

1. Principles of Management – Mind maps or Concept maps/Collage / Collection of photos/ rap or a jingle/PPT/ Painting & Cartooning.
2. Business Environment- Handmade colourful Crossword puzzles/ Quizzes/ Painting & Cartooning/ Use of various media.
3. Stock Exchange – info graphic making (for the prices of shares of any 10 companies over 6 months).
4. Marketing Management – painting & Cartooning of any market scene/ Designing of an Advertisement or a label/ Advertisement Jingle/ Logo of an imaginary product.

1) Prepare a case study on a fictitious business with 20-25 entries (including capital introduction in cash and assets, cash & bank transactions( withdrew from bank deposited into bank, purchases(cash, bank & credit), Sales (cash, bank & credit), Purchase of asset, sale of asset, depreciation, sales returns, Purchase returns, drawings of cash & goods, Expenses, Incomes, Accruals and prepayments, acquired loan etc.)

Pass Journal entries, post into ledger, and prepare trial balance and final accounts.

2) Design a logo for the business.

3) Design an invoice, debit note and credit note for the business.

**- PROGRAMME REVIEW - A CRITIQUE; WORD LIMIT: 100-150 WORDS (10-15 lines in a Single Paragraph per Performance).**

**[SLIDE SHOW/ PPT - 6-7 SLIDES: DON THE HAT OF A CRITIC; POLISH YOUR LISTENING & NARRATIVE/ SPEAKING SKILLS].**

**- Listen to ANY MUSIC PROGRAMME ON RADIO (FM/ AM), including PODCASTS..OR ON TELEVISION (TV/ OTT).**

**- WRITE A SHORT DESCRIPTION OF THE PERFORMANCE(s) - Atleast Two OF YOUR favourite performances.**

**- TO BE WRITTEN IN A SCRAP BOOK IN THE NARRATIVE STYLE.**

**- Mail your work on the SCHOOL ID of your TEACHER in TWO ATTACHMENTS:**

**a) PDF of the Scanned Scrapbook in Portrait Style**

**b) PPT comprising atleast 6-7 Slides)...YOUR TEACHER WILL GUIDE YOU AS HOW TO DO THIS PROJECT.**

A folder containing 10 Sketches / Poster/ Paintings / Cartoons / Fintoons on A4 sizesheets depicting the economic conditions of India and the World. The creations need to be original and self explanatory. They must be in accordance with the subject and must highlight the economics aspect of the idea the student wishes to highlight.

1. PPT on famous Embroideries/Workmanship of India

2. Dress Designing with material from nature

3. Research on 1 Indian and 1 International Fashion Designer

**A. PPT on any Social Topic for Community Communication**

**B. Poster on the Same**

**C. Project Work:**

**ANY ONE OF THE FOLLOWING PROJECT MAY BE UNDERTAKEN AND EVALUATED-**

1. Study of an integrated community based, nutrition/health programme being implemented in own area, with reference to-
  - a) Programme objectives
  - b) Focal Group/Beneficiaries
  - c) Modalities of implementation
2. Visit to the neighbouring areas and interview two adolescents and two adults regarding their perception of persons with special needs.
3. Profile any two person (child/adult) with special needs to find out their diet, clothing, activities, physical and psychological needs.
4. Planning any five messages for nutrition, health and life skills using different modes of communication for different focal groups.
5. Market survey any five processed foods with their packaging and label information.

Developments in the Rice Genome Research

Genetic Mutation: Types and its Causes

Human Stem Cell Technology

Retinal Glare Recovery

Implanting and Erasing Human Brain Memory

Effects of Viral Diseases on the Human Body

PPT on topic Society , Ethics and Laws In the use of Internet

Advertising Flyer using Illustrator /Publisher

Gaming Interface

**Mathematical Lab Activities**

Activities - 1 - To verify that the relation R in the set L of all lines in a plane, defined by  $R = \{(l, m) : l \perp m\}$  is symmetric but neither reflexive nor transitive.

Activity 2 - To verify that the relation R in the set L of all lines in a plane, defined by  $R = \{(l, m) : l \parallel m\}$  is an equivalence relation.

Activity 5 - To draw the graph of  $\sin^{-1} x$ , using the graph of  $\sin x$  and demonstrate the concept of mirror reflection (about the line  $y = x$ ). - ART INTEGRATED ACTIVITY

**ANY ONE OF THE FOLLOWING:**

1. Design a Logo and tagline for an Imaginary Product.
2. PPT (10 Slides) Any Five Startups established under the "Make in India" Campaign..
3. Prepare a Jingle for a product

**HOLIDAY HOME WORK: MARKET SURVEY PROJECT TO BE COMPLETED.****Mathematical Lab Activities**

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**UNDER PHYSICAL EDUCATION PRACTICAL MANUAL ONLY**

**Activities - 1:** Fitness tests administration (Rikli & Jones - Senior Citizen Fitness Test and Fitness Test – SAI Khelo India Fitness Test)

**Activities - 2:** Procedure for Asanas, Benefits & Contraindication for any two Asanas for each lifestyle disease.

**Activities - 3:** According to CBSE mentioned sports, anyone sports of your choice out. History, Fundamental Skills along with Picture, Draw labelled diagram of Playing Arena & Arena Equipment, Rules and Regulation, Terminologies.

**RESEARCH PAPER: HAPPINESS PROJECT**

1. Writing Review of Literature
2. Data Collection using the Psychological Tools

1. **INVESTIGATORY PROJECT** to be selected and report of the project carried out by the student to be prepared.
2. Revision work sheets based on the content taught till 27th May to be completed (will be posted in Google Classroom).
3. All questions from NCERT book for the content covered in class to be completed and revised.

**AIL** :To prepare an Investigatory Project File( hard copy) as prescribed in curriculum 2022-23. The guidelines and project format shall be shared in G classroom.

To attempt NCERT exercise and intext questions on all topics/Unit covered till 27th May 2022-23 in Chemistry notebook.

**Video / Audio recording** needs to be submitted of the following :-

- a) Bhajan
- b) Alankaar Riyaz
- c) National song, National Anthem practice
- d) Humko Man Ki shakti dena - Practice
- e) Taal - Jhaptaal and Rupak

**File work**

- a) Time theory explore whole concept in music File
- b) Notation and description of Raag Malkaunse in File
- c) Description and theka of Taal - Jhaptaal and Rupak in music file

**MODE: Digital OR Handmade**

**TOPICS: (BOTH TO BE DONE)**

1. Create a poster to advertise a Law Firm which has been set up. Give the Firm a name, Create a Logo, mention the aspect of Law it specialises in and any other innovative idea.
2. Create a poster to represent any case that you have studied (.eg Hussainara Khatoon v State of Bihar , Kesavananda Bharati v State of Kerala)

1. Art Project on any Folk Art of India.
2. Painting on Indian Folk Art on A2 water sheet (for Painting students)  
Poster on Indian Folk Art on A2 water sheet (for Applied Art students)
3. 40 Sketching in A3 Art file based on daily practice.

1. Create a Video Showcasing the Culture of Arunachal Pradesh.
2. Make an E portfolio using Google Site.

1. संस्मरण यादों के पत्रे होते हैं। 'प्रेमघन की छाया' में आचार्य रामचंद्र शुक्ल ने अपने जीवन की रोचक और प्रभावित करने वाली घटनाओं को संस्मरण के रूप में लिखा है। छात्र भी अपने जीवन में घटित किन्हीं दो रोचक घटनाओं, उनके अनुभव एवं प्रभाव को चित्र सहित अपने शब्दों में लिखें।
2. छायावादी कवियों ने प्रकृति को अपनी कविताओं में उतारा है नदी, झरने, पहाड़, मौसम, बादल, पेड़, पशु-पक्षी सुंदर वातावरण सभी के मन को आकर्षित करते हैं। 'प्रकृति के अंग और रंग' विषय को ध्यान में रखते हुए छात्र प्रकृति के प्रति अपनी भावनाओं को स्वरचित कविता के रूप में आकार दें। कविता का सस्वर पठन करते हुए वीडियो बनाएँ।
3. कहानियाँ सामाजिक जीवन की झांकी है कहानी किसे कहते हैं? कहानी कैसे लिखी जाती है? कहानी के प्रमुख घटक क्या हैं? इनके बारे में लिखते हुए मुंशी प्रेमचंद द्वारा लिखी और प्रेरणा देने वाली किसी एक कहानी को पढ़कर छात्र उनकी समीक्षा लिखें।
4. जनसंचार माध्यम रेडियो, टेलीविजन, पत्र-पत्रिकाएँ, अखबार, सिनेमा और इंटरनेट सामाजिक जीवन में क्रांति लाते हैं। आजादी से लेकर अब तक संचार माध्यमों की आंदोलनों में भूमिका और उनके प्रभावों को चित्रसहित अभ्यास पुस्तिका में लिखें।

**Video to be submitted of the following :**

- a) Teen Tal Kaida
- b) Dha Dha Tete
- c) Dha Teekete Dhete
- d) Dha Terekete Tako Dhere Dhere
- e) Rupak Taal Kaida
- f) Japtaal Kaida

**FILE WORK**

**Description of the following topics in File :**

Dadra, Keherwa, Rupak, Tivra, Teen Taal, Dhamaar, Tiwada, Jhaptaal and Chautaal











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