MGN PUBLIC SCHOOL, ADARSH NAGAR, JALANDHAR HOLIDAYS HOME WORK JUNE / JULY (2025)

CLASS XII

ENGLISH

I. Project Title

"Exploring Child Labor and Education in India: Insights from 'Lost Spring'"

Project Components

- 1. Analysis: Analyze the chapter "Lost Spring" and identify the themes, messages, and literary devices used by the author.
- 2. Case Study: Conduct a case study of a local organization or initiative working to address child labor and promote education.
- 3. Creative Expression: Create a creative piece (e.g., poem, short story, or poster) that reflects the themes and messages of the chapter.
- 4. Written Report: Submit a written report that includes the followings heads.
- □□Main causes and consequences of child labor in India.
- □□Role of education in breaking the cycle of poverty and child labor.
- □□Initiatives to be taken to promote education and prevent child labor.

This project idea can help students develop a deeper understanding of the issues related to child labor and education, while also showcasing their critical thinking, research, and creative skills.

II. Project Title

"Overcoming Fears and Phobias: Insights from 'Deep Water'"

Project Components

- 1. Analysis: Analyze the chapter "Deep Water" and identify the author's experiences, emotions, and strategies for overcoming his fear.
- 2. Research: Conduct research on the psychology of fear and phobias, including their causes, symptoms, and treatment options.
- 3. Case Study: Conduct a case study of a person who has overcome a fear or phobia, highlighting their experiences and strategies.
- 4. Reflective Essay: Write a reflective essay on the importance of facing and overcoming fears, drawing insights from the chapter and research.

Project Presentation

- 1. Written Report: Submit a written report that includes
- □□Causes and effects of fear and phobias?
- □□Efforts by William Douglas overcome his fear of water.
- □□Strategies to be used to overcome fears and phobias.
- □□How to face and overcome fears that impact personal growth and development?
 - 2. Present the project findings and insights to the class or a larger audience.
 - 3. Poster or Infographic: Create a poster or infographic that highlights the importance of facing and overcoming fears.

This project idea can help students develop a deeper understanding of the theme of fear and phobia, while also exploring the importance of facing and overcoming fears in real life.

III. Project Title

"The Power of Silence: Exploring the Themes of 'Keeping Quiet'"

Project Components

- 1. Poem Analysis: Analyze the poem "Keeping Quiet" and identify its themes, imagery, and symbolism.
- 2. Research: Conduct research on the benefits of silence and introspection, including their impact on mental health, relationships, and decision-making.
- 3. Creative Expression: Create a creative piece (e.g., poem, short story, or artwork) that reflects the themes and messages of the poem.
- 4. Reflective Essay: Write a reflective essay on the importance of silence and introspection in personal and social life.

Project Presentation

- 1. Written Report: Submit a written report that includes □□Themes and messages conveyed in the poem "Keeping Quiet".
- □□Benefits of silence and introspection on individuals and society.
- □□Role of silence in promoting understanding, empathy, and peace.
- □□Ways to incorporate silence and introspection into our daily lives.
 - 2. Presentation: Present the project findings and insights to the class or a larger audience.
 - 3. Creative Display: Display the creative piece and other visual materials that reflect the project's themes and messages.

This project idea can help students develop a deeper understanding of the poem and its themes, while also exploring the importance of silence and introspection in personal and social life.

READ ANY NOVEL DURING THE SUMMER BREAK AND WRITE ITS REVIEW IN YOUR CLASS WORK NOTEBOOK IN NOT MORE THAN 150-200 WORDS.

Novel will be Assessed during Speaking Skills Assessment and marks will be awarded in Internal Assessment

PHYSICS

- 1) Completion of practical file
- 2) making of project for board exams
- 3) NCERT, exemplar questions, MCQ on Electrostatics, Current and electricity

CHEMISTRY

- 1. Investigatory project report
- (To be submitted to the concerned teacher on 15 th July)
- 2 .Write all the compounds (molecular formula, structural formula, IUPAC names etc.) given under the heading Nomenclature of the following chapters of organic chemistry.
- i) Haloalkanes ,haloarenes .
- ii) Alcohols Phenols and ethers.
- iii) Aldehydes, ketones and carboxylic acids
- iv) Amines and diazonium salts
- 3. Write the salt analysis in a practical note book.

BIOLOGY

12th biology

- 1. Make biology project
- 2. Complete yourx practical file
- 3. Do NCERT questions of the chapters done

MATHEMATICS

- 1 Activity 2: Equivalence Relations
- 2 Activity 3: One one & Onto Functions
- 3 Activity 5: Graph of I.T.F
- 4 Activity 10 : Continuity
- 5 Activity 13: Increasing and Decreasing Functions
- 6 Activity 14: Local Maxima and Local Minima
- 7 Activity 20 : Plane (Shortest Distance)
- 8 Activity 17: Vectors
- 9 Activity 19: Three Dimensional Geometry
- 10 Activity 21 :Probability

Note: 1 Do these activities in your maths lab manual of Xact Mathematics by Vinesh Publication

2 Do all viva voce of these activities

3 This is for your Internal Assessment for Board Exam

COMMERCE

ACCOUNTANCY

Do all Questions of Past Examination (Give at the end of your Book) of Chapter - Admission of Partner.

BUSINESS STUDIES

Solve Back exercise questions of Unit 1 and Unit 2.

Learn both the units thoroughly.

ECONOMICS

Macro Economics

Learn Money And Banking unit.

Solve Back excercise Numerical problems of Chapter 3 and 4 National income in Note Books.

PHYSICAL EDUCATION

Practical/Project File.

- 1. Any two games with Diagram, Rules, Equipments, Important Personalities etc (1 Major game like Cricket, Basketball, Football, Handball, Volleyball etc 1 Minor game like badminton, tennis, table tennis etc). 10 to 15 pages, the matter from practical file available. But in own hand written..
- 2. Any 10 yoga asanas and 3 pranayams with Diagram, Procedure, Benefits, Contraindications etc. 7 to 10 pages, matter from practical file available.
- 3. Any three Athletic events with Diagram, Markings, Rules, Equipments, Important personalities etc one Race, 1 Jump, 1 Throw.. 10 to 15 pages, matter from practical file available.
- 4. Any three Training methods with Diagram, Details etc 10 to 15 pages, matter from Text book available. Unit 10..
- 5. Any three Tests with Diagram, Details etc 10 to 15 pages, matter from Text book available. Unit6

DANCE

- Rasa: definition and explanation of nine rasas.
- Basic understanding of the term **ABHINAYA** and definition of its four aspects: angika, vachika, aharya, satvika.
- Practical File

INFORMATICS PRACTICES

12th IP Holiday Homework

MySQL Practical File

PSYCHOLOGY

- 1. Write a note on types of intelligence tests
- 2. Projective and behavioral techniques of personality assessment.
- 3. Explain haward gardners theory of multiple intelligence
- 4. What are the Techniques of self regulation
- 5. Explain triarchic theory of intelligence
- 6. Explain the characteristics of gifted children
- 7. What is creativity. Explain the tests used used to measure creativity.
- 8. What is uni factor and two factor theory
- 9. What causes individual differences.
- 10. What is self efficacy
- 11. How can we improve self esteem
- 12. Explain various self report measures used to assess personality.
- 13. Explain the stages of psychoanalytical approach.
- 14. Explain any three ego defence mechanisms.

Note: solve PA1 question paper

Write Practical 1 & 2 in your Practical file

FOOD AND NUTRITION

- 1. Make FND project
- 2. Complete your practical file

ARTIFICIAL INTELLIGENCE

AI 12th Holidays Homework June 2025

Back Exercise of Chapter 3 (CBSE Book)

Study and do the basic work done of Capstone Project

LEGAL STUDIES SYLLABUS

Make an Infographic Project Report

INTRODUCTION:

The student is required to do a project on 'Understanding Case Laws'

OBJECTIVES:

The project aims to enable students to:

- Identify a legal problem and provide its remedy
- Select relevant legal sources and conduct research
- Analyze and distinguish between types of cases
- Apply case laws and relevant statutory laws

METHODOLOGY -:

The student is required to select any 3 decided cases related to the curriculum where one must be civil in nature, one criminal and one constitutional in character.

The research on the cases must include the following points:

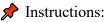
- Name of the case
- Parties to the case
- Citation of the case
- Bench
- Nature of the case (Civil, Criminal or Constitutional)
- Facts of the case and issues involved
- Decision of the case including Ratio Decidendi and Obiter Dicta

EARLY CHILDHOOD CARE & EDUCATION

Theme: Development of Play-Based Material to Stimulate Growth in Children (Ages 3-6)

6 Objective:

To design play-based materials that promote holistic development in young children across different domains — cognitive, physical, language, and socio-emotional.



- Use safe, low-cost, or recycled materials like cardboard, fabric, paper, wool, etc.
- Create at least 3 different types of play material, each targeting a different developmental domain.
- Attach photos, labels, and a short write-up for each item.
- Present all work neatly in a project file.
- Activity Suggestions (Choose at least 3):
- 1. Fine Motor Development: Threading and Beading Kit
 - Create large beads using paper, plastic caps, or buttons.
 - Provide string/shoelace for threading.

- ✓ Promotes hand-eye coordination and fine muscle control.
- 2. Language Development: Hand Puppets or Toy Figures
 - Make animal or character puppets using socks, felt, paper bags, etc.
 - Use them to create or retell a short story.
- ✓ Enhances vocabulary, expression, and listening skills.
- 3. Cognitive Development: Shape, Number, or Alphabet Puzzles
 - Cut out puzzles using cardboard or foam sheets.
 - Focus on matching, sorting, and sequencing activities.
- ✓ Builds memory, logic, and recognition.
- 4. Social & Emotional Development: Role Play Props
 - Create simple props for doctor, shopkeeper, or cooking play.
 - Use paper, cloth, and recycled items.
- ✓ Encourages empathy, sharing, and social skills.
- 5. Sensory Development: Texture or Sound Boxes
 - Fill boxes with items of different textures (soft, rough, smooth) or sounds (bells, rice, paper).
- Supports exploration and sensory stimulation.
- What to Submit:
 - 3+ play materials (handmade), clearly labeled.
 - A short description (5–6 lines) under each:
 - What it is
 - How to use it
 - Which domain it supports
 - Photos of making and final product.
 - Arrange all in a folder or booklet.

MUSIC

Holiday Home Work XII Music

- 1. Write Ekgun, Dugun, Tigun and Chaugun of Jhaptala, Rupak and Dhamar given in your book.
- 2. Write in complete notation Dhamar in raga Malkauns खेलत कान्हा ब्रिज में होली given in your book.
- 3. Write descriptions of raga Malkauns, Bhairav and Bageshri along with their features, Alap showing the signs of kan khatka, murki meend etc. (you can take help from the definitions of these all to use signs and method given in the book. You can write alap and Tanas from book.
- 4. Write in notation a Vilambit Khayal (Bada Khayal)in Malkauns (पग लागन दे महाराज कुंवर) same as given in your book.

Note- Above all notes can be used for making a practical file to show the external examiner later on.

PAINTING

XII PAINTING

Holidays H.w Make any two compositions. (Landscapes)