

O. P. JINDAL SCHOOL, PATRATU (JH) 829 143, INDIA

Phone: 9264494490, JSPL ICM No.7405; website: <https://opjsptu.in>, e-mail: opjs.patratu@jindalsteel.com

DEEPAWALI VACATION ASSIGNMENT (CLASS- XII)

SUBJECT	HOME WORK
English	<p>TOPIC- "LOST CHILDHOOD" DOCUMENTARY ASSIGNMENT:</p> <p>STEP 1: RESEARCH AND IDENTIFICATION</p> <ol style="list-style-type: none">1. RESEARCH LOCAL AREAS WHERE CHILD LABOUR IS PREVALENT.2. IDENTIFY TWO CHILDREN (AGE 8-14) WHO HAVE DROPPED OUT OF SCHOOL TO WORK/ NOT GOING TO SCHOOL DUE TO POVERTY.3. ENSURE PARENTAL/GUARDIAN CONSENT FOR INTERACTION. <p>STEP 2: PREPARATION</p> <ol style="list-style-type: none">1. REVIEW RELEVANT LITERATURE ON CHILD LABOUR (WITH REFERENCE OF THE LESSON LOST SPRING)2. WATCH SOME DOCUMENTARIES BASED ON CHILD LABOUR.2. PREPARE INTERVIEW QUESTIONS. (5-6)3. CHARGE CAMERA/MOBILES BATTERIES AND ENSURE SUFFICIENT STORAGE. <p>STEP 3: FIELD VISIT AND INTERVIEW</p> <ol style="list-style-type: none">1. VISIT THE CHILDREN AT THEIR WORKPLACE OR HOME. 2. CONDUCT IN-DEPTH INTERVIEWS OF 1-2 MINUTES3. TAKE PHOTOGRAPHS (WITH WHOLE TEAM) <p>STEP 4: DATA ANALYSIS AND WRITING</p> <ol style="list-style-type: none">1. TRANSCRIBE INTERVIEWS. 2. ANALYSE DATA AND IDENTIFY KEY THEMES.3. WRITE A 500-WORD NARRATIVE FOR EACH CHILD IN A FILE4. DOCUMENTARIES WILL BE PREPARED IN GROUP. HOWEVER, FILES HAVE TO BE SUBMITTED INDIVIDUALLY. <p>STEP 5: FINAL SUBMISSION (VIDEO AND FILE)</p> <ol style="list-style-type: none">1. COMPILE WRITTEN NARRATIVES, PHOTOGRAPHS, AND QUOTES IN A FILE.2. SHARE THE DOCUMENTARY TO THE RESPECTIVE TEACHER ON WHATS APP.3. DATE OF 'FILE' SUBMISSION WILL BE INTIMATED LATER. <p>ADDITIONAL TIPS:</p> <ul style="list-style-type: none">- BE RESPECTFUL AND EMPATHETIC DURING INTERACTIONS.- MAINTAIN CONFIDENTIALITY AND ANONYMITY IF DESIRED.
Maths	<ol style="list-style-type: none">1. NOTE: DO THE FOLLOWING WORK ON A4 SIZE SHEETS ALONG WITH COVER PAGE. (DON'T USE STICK FILES)2. WRITE DOWN THE FORMULAS CHAPTER-WISE AND REVISE THEM.3. SOLVE ANY SET OF BOARD EXAM QUESTION PAPER 2024 AND SAMPLE QUESTION PAPER 2024 WHICH IS AVAILABLE ON CBSE WEBSITE.
Physics	<ol style="list-style-type: none">1. TO ASSEMBLE A HOUSEHOLD CIRCUIT COMPRISING THREE BULBS, THREE (ON/OFF) SWITCHES, A FUSE AND A POWER SOURCE2. TO IDENTIFY A DIODE, AN LED, A RESISTOR AND A CAPACITOR FROM A MIXED COLLECTION OF SUCH ITEMS.

Chemistry	<ol style="list-style-type: none"> 1. TO DETERMINE CONCENTRATION/MOLARITY OF UNKOWN SOLUTION $KMNO_4$ AGAINST MOHR SALT M/20. 2. TO DETERMINE CONCENTRATION/MOLARITY OF UNKOWN SOLUTION $KMNO_4$ AGAINST OXALIC ACID M/20. 3. QUALITATIVE ANALYSIS (A) TO DETECT ANOIN AND CATION IN GIVEN SALT ANION – CO_3^{2-}, S^{2-}, SO_3^{2-}, SO_4^{2-}- ANION- Pb^{2+}, CU^{2+}, AL^{3+} 4. TEST OF FUNCTIONAL GROUP IN ORGANIC COMPOUND (A) ALCOHOL (B) ALDEHYDE (C) KETONES (D) CARBOXYLIC ACID (E) AMINES (F) PHENOL
Biology	<ol style="list-style-type: none"> 1. COMPLETE THE INVESTIGATORY PROJECT ON THE PRESCRIBED TOPICS. 2. COMPLETE THE PROJECT RECORD FILE FOR BOARD EXAMINATION. 3. MAKE A CHART PAPER SHOWING DETAILS OF PROCESS OF REPLICATION, TRANSCRIPTION AND TRANSLATION ALONG WITH PROPER DIAGRAMS.
Economics	<ol style="list-style-type: none"> 1. GOODS AND SERVICES TAX ACT AND ITS IMPACT ON GDP (ROLL. NO. 1 & 2) 2. HUMAN DEVELOPMENT INDEX (ROLL NO.- 3) 3. GOVERNMENT BUDGET & ITS COMPONENTS (ROLL NO. 4) 4. DIGITAL INDIA- STEP TOWARDS THE FUTURE (ROLL NO. 5) 5. NEW EDUCATION POLICY (NEP) 2020: A PROMISE FOR A NEW EDUCATION SYSTEM (ROLL NO. 6) 6. ROLE OF RBI IN CONTROL OF CREDIT (ROLL NO. 8) 7. CURRENCY WAR – REASONS AND REPERCUSSIONS (ROLL NO. 9) 8. ORGANIC FARMING – BACK TO THE NATURE (ROLL NO. 10) 9. SUSTAINABLE DEVELOPMENT GOALS (SDG'S) (ROLL. NO. 11) 10. AATMANIRBHAR BHARAT (ROLL. NO. 12)
Accountancy	<p>PREPARE FINANCIAL STATEMENT AND THEIR ANALYSIS OF A COMPANY.</p> <p>(A) RATIO ANALYSIS (B) CASH FLOW STATEMENT (C) SEGMENT ANALYSIS (D) COMPARATIVE STATEMENT</p>
B.St.	MARKETING : PROMOTION OF GOODS TO ULTIMALE SALE
Computer	<ol style="list-style-type: none"> 1. PREPARE THE PROJECT SYNOPSIS FOR AISSCE 2025 AS PER THE TOPICS ALLOTTED AND SEND IT IN SOFT COPY VIA EMAIL PROVIDED. 2. COMPLETE THE LAB ACTIVITY RECORD BOOK THAT INCLUDES ATLEAST 16 PROGRAMS FROM PYTHON AND ATLEAST 25 QUERIES FROM MYSQL.