

VIVEKANAND PUBLIC SCHOOL

**HOLIDAY
HOMEWORK**

CLASS : X

Session 2024-25



General Instructions :

- 1. Assignments should be done on A4 size sheets.**
- 2. Project file to be compiled in the ring file and it should be properly covered.**
- 3. Holiday homework should be submitted by 5th July.**
- 4. Holiday homework should be individual work of the student and should not be copied from anywhere.**
- 5. Projects should be strictly made on the guidelines prescribed.**
- 6. Assignments are uploaded on google links. Click the link on to get subject wise Assignments**

ENGLISH

Q1.

(i) Design a NEWSPAPER

(Roll no. 1-20)

Include Andaman n Nicobar Island's details in it.

You can include the following points:

*It's weather

*Best time to visit

*About the beaches

*Sports activities

Be realistic with fonts and format of the newspaper.

(ii) Write any 10 POETIC DEVICES like simile , personification, metaphor, oxymoron etc on A4 size sheet with examples of each with sketch pens and decorate the sheet using your creativity. Use a separate sheet for each poetic device . (Roll no .20 onwards)

Q2. Do the assignment questions on ruled sheets and keep it in a folder.

Write the answers neatly and attempt all questions.

ASSIGNMENT

https://drive.google.com/file/d/1Ape_PQxJ5pgsKy8qtWwq6bfhJ8lxxMFQ/view?usp=drivesdk

<https://drive.google.com/file/d/1aPudZYEonbWTJpxQswmJf9ADk3vApneU/view?usp=drivesdk>

Hindi

.Project work

सचित्र कवि परिचय

कबीर दास roll no 1to 8

मीरा roll no. 9 to 16

मैथिली शरण गुप्त roll no 17 to24

सुमित्रानंदन पंत roll no 25 onward

1.A4 size का एक फ़ोल्डर बनाए। उसके मुख्य पृष्ठ पर कवि का चित्र बनाएं या चिपकाइए।

2. दूसरे पृष्ठ पर कवि का जीवन परिचय एवं उनकी कृतियों के बारे में लिखिए।

3. तीसरे पृष्ठ पर उनकी कोई भी रचना लिखिए।

Sustainable development goals

संयुक्त राष्ट्र ने साल 2015 में सतत विकास लक्ष्य को अपनाया था। इन लक्षण को वैश्विक लक्ष्य भी कहा जाता है। इन लक्षण का मकसद है कि साल 2030 तक सभी लोग शांति और समृद्धि का आनंद लें। इन लक्षण में गरीबी खत्म करना ,

ग्रह की रक्षा करना, असमानता खत्म करना, मानवाधिकारों की रक्षा करना, लैंगिक समानता बढ़ाना और आर्थिक विकास लाना शामिल है। इसी उद्देश्य को ध्यान में रखते हुए हम निम्नलिखित विषयों पर पोस्टर तैयार कीजिए।

गरीबों की पूर्णतः समाप्ति roll no 1 to 8

अच्छा स्वास्थ्य और जीवन स्तर roll no 9 to 16

लैंगिक समानता roll no 17 to 24

सस्ती और स्वच्छ ऊर्जा roll no 25 onward

Assignments

<https://docs.google.com/document/d/1mCeIh-taP5smF5N085wXpoAp8FvG36rZ/edit?usp=drivesdk&oid=115610563943493968897&rtpof=true&sd=true>

Mathematics

Task 1**Use A3 size sheet

Write a short note with picture (any one)

- a) Highest International Award in Mathematics
- b) Highest International Competition in Mathematics
- c) Highest National Award in Mathematics
- d) Highest National Competition in Mathematics

Assignments

<https://docs.google.com/document/d/1lziGRv0RzmuJY1pUqKpND6yWkQDZxAi-/edit?usp=drivesdk&oid=115610563943493968897&rtpof=true&sd=true>

Information Technology

Practical File

Instructions :

- *Create cover page of the file*
- *Index containing Question concept list*
- *Submission date :10.07.2024.It carries 10 marks .*
- *Do these questions practically and save all the documents*

Digital Documentation (Advanced)

Q1 Create a open office writer/Ms word document that store Details about the following :

roll no	Topic
1-7	1.Zero hunger
8-14	2. Saving Marine life
15-21	3. No Poverty
22-28	4. Clean Water and Sanitisation for All
29-35	5. Affordable and Clean Energy
36-42	6. Industry & innovation
43-50	7.Climate Action

- **Creating a new style using your name and apply the style on above information(Maximum two pages).**

Q2 Create a template of Resume and create your Resume using that template.

(take printout of template & your portfolio based on it)

Q3 Create TOC for your document using default setting [Document must have at least five pages of text on any topic with same heading styles ,subheading styles in all pages]

Q4 Write the steps to insert an image in a document. Explain three methods along with screenshot.

Web Applications

Q1 Create a POWER POINT PRESENTATION on Procedure of evacuation plan in case of any emergency situations (5-7 slides)

Q2 Prepare a Document on different types of Accidents & emergencies, covering various types of Accidents & various types of Emergencies. Situations with prevention method .

Q3 Identify any one hazard that You have noticed from the following write about it on at least 4 A4 size sheet covering what are the source of that hazard, where it occurs and consequences faced by people .
ex **Here are the six main types of workplace hazards:**

- **Biological:** Bacteria, insects, viruses, plants, animals, birds, humans, etc.
- **Chemical:** The toxic, chemical and physical properties of the material
- **Ergonomic:** Posture, workflow, workstation design, poor equipment design, improper workstation setup, heavy or awkward lifting, repetitive movements, etc.
- **Physical:** Loud noises, extreme pressures, magnetic fields, radiation, fire, poor lighting, unsafe machinery, misused machinery, obstructions in walkways, slippery floors, etc.
- **Psychological:** Violence, stress, constant low-level noise, threats of danger, discrimination, harassment, public relations, intense workloads, shift work, etc.
- **Safety:** Equipment malfunctions, equipment breakdowns, inappropriate machine guarding, tripping and slipping hazards, etc.

Q4 Create your video in School uniform speaking about the importance of Health and give at least two tips /advice on how you can maintain good health

Or

Create your video in School uniform speaking about the importance of Sustainable Development and give at least two tips /advice on how you can be a Green Yodha by adding your input.

- Complete all the questions in the respective softwares, bring hardcopy and submit it in the folder.
- Revise all the work done

***Assignments**

[https://drive.google.com/file/d/1rlx_Aal0z-9NXZGI8oE6R9rqm7FuDNwJ/view?usp=drive link](https://drive.google.com/file/d/1rlx_Aal0z-9NXZGI8oE6R9rqm7FuDNwJ/view?usp=drive_link)

Science

Q. Prepare a 3D / Working - Model on any one of the given topics -

1. Based on Artificial Intelligence.
2. Hydraulic Lift: Its Applications.
3. Hydro Electric Generator.
4. Magnetic Train.
5. Water overflow alarm.
6. Based on Robotics.
7. As per your choice.

Assignments

https://1drv.ms/w/c/5188e91978a3b926/ERzEYKragMtBpbgDoCwm_e4BiYBxjg6JI-La_XMdpw12dg?e=Z1F2HX

Social Science

1. Prepare project with the given guidelines.
 2. Prepare PPT from the History chapter 4 Age of Industrialization.
 3. On A4 sheet write down the problems related to Roadways, Railways and Airways with related pictures on separate sheets for each respectively.
- Concerned (Geography) chapter 7: Lifelines of the National Economy.
4. Prepare a model on Globalization.
 5. Do the given Assignments and worksheets on A4 colour ruled sheets.

Note

1. Every student has to compulsorily undertake any one project on the following topics
 - Consumer Awareness Or
 - Social Issues Or

- Sustainable Development

2. GUIDELINES FOR THE TOPICS

(I). CONSUMER AWARENESS- Your project should reflect the following points-

- a. Origin of Consumer Rights in India
- b. Ways in which consumers are exploited.
- c. Poor Enforcement of rules & regulations in the market
- d. Ways in which legal institutions help consumers in getting compensated & in upholding their rights.
- e. Importance of well-informed consumer & active Participation of people
- f. Mention a few organizations helping consumers in different ways.
- g. Make a poster along with a slogan on a well-informed consumer.

(II). SOCIAL ISSUES-Your project should include social issue of Poverty or Unemployment & this project should reflect the following points-

- a. What is Social Issue?
- b. Meaning of Poverty or Unemployment (anyone to be chosen)
- c. Causes of Poverty or Unemployment
- d. Map of India showing 5 most affected states.
- e. Types of Poverty or Unemployment
- f. Impact on society & country's economy. It should be supplemented with facts& figures
- g. Indian Government's policy towards mitigating this social issue. h. Make a cartoon along with proper conversation on selected social issue.

(III). SUSTAINABLE DEVELOPMENT-Your project should reflect the following points-

- a. Is Sustainable development just about saving the environment or other factors involved in it such as human welfare, construction, politics or economics.

- b. Different types of activities that fall under sustainable development.
- c. Any three national sustainable developmental projects.
- d. Any three international sustainable developmental projects
- e. Problems & challenges associated with sustainable development.
- f. Benefits of sustainable development
- g. Some organizations that are involved in sustainable development.
- h. Three colorful pamphlets with catchy message on sustainable development.

General Instructions: -

1. The project should be handwritten, well presented, researched & pictorial.
2. Cover page, table of contents, acknowledgements, bibliography, headings & subheadings are a must.
3. The project should be presented in a neatly bound A4 size handmade folder. Colors suggested are- Blue, Yellow & Green.
4. The total length of the Project should not exceed 10-12 pages.
5. Various forms of the art like posters, maps, Collages must be integrated in the project work
6. The project must include facts in the form of newspaper cuttings, graphs or any other relevant

ASSIGNMENT

https://docs.google.com/document/d/1RKH17IJ7NVsadq2HbCX-KTH45Ec_eKU5cxnjvDmXPnA/edit

Sanskrit

खण्ड क

प्रश्न 1.- पर्यावरण - वृक्ष हमारे जीवन का आधार । (3D MODEL)

प्रश्न 2. परोपकार कोई दो श्लोक हिंदी व इंग्लिश में अनुवाद करें।

खण्ड ख

<https://1drv.ms/w/c/cea60e1798a45e83/EUeeaGcmlkpOugt962Ikup0B8EK5BLmMEotWdOd0NwWk1g?e=pexBwN>