



HOLIDAYS HOMEWORK

CLASS IX

VIVEKANAND PUBLIC SCHOOL
B BLOCK ANAND VIHAR ,
DELHI-92

ENGLISH

GENERAL INSTRUCTIONS:

- I) COMPLETE YOUR HOLIDAYS HOMEWORK AS DIRECTED BY THE TEACHER.
- II) REVISE THE SYLLABUS DONE TILL DATE .
- III) DO THE ASSIGNMENTS ON RULED SHEET AND KEEP THEM IN A FOLDER.

Q1. Making instruments like the Shehnai and Pungi can be a fun and educational project .You can take reference from the lesson 'The Sound Of Music ' .

Roll no 1 to 10 : Shehnai

Roll no 11 to 20: Pung

Here's a simple guide to get you started:

1. *Materials Needed:*

- PVC pipes or bamboo sticks
- Thin reeds or plastic straws
- Adhesive tape or glue
- Scissors

2. *Making the Shehnai:*

- Take a PVC pipe or bamboo stick and cut it to your desired length. The Shehnai typically ranges from 12 to 20 inches long.
- Make a small hole at one end of the pipe for blowing air into.
- Make six to eight holes along the length of the pipe for producing different pitches.
- Cut thin reeds or plastic straws to size and attach them to the blowing hole using adhesive tape or glue. Make sure the reeds are positioned correctly to produce sound when air is blown through.

3. **Making the Pungi:**

- Similar to the Shehnai, start with a PVC pipe or bamboo stick and cut it to your desired length, usually around 12 to 15 inches.
- Make a small hole at one end for blowing air into.
- Make two larger holes towards the other end of the pipe for producing sound. These holes should be approximately 1/4 to 1/2 inch in diameter.
- Cut two thin reeds or plastic straws to size and attach them over the larger holes using adhesive tape or glue. These reeds will vibrate when air is blown into the pipe, producing sound.

4. **Decorate:*

- Once you've constructed your instruments, you can decorate them with colorful tape, paint, or other materials to make them visually appealing.

Remember to have fun and be creative with your project!

Q2. With reference to the lesson 'The Fun They Had' make a model of Virtual classroom with the help of thermacol, waste material etc. **(Roll no 20 onwards)**

Q3. All the students have to make a toran of English idioms that reflects the spirit of learning and exploration. This toran will serve as a beacon of inspiration, guiding us through our academic journey with creativity and joy. You can intertwine different idioms in a same string using your creativity and ideas.

Q4. Complete the assignment given on ruled sheet and keep it in a folder.

ASSIGNMENTS

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https://docs.google.com/document/d/1zkptwTwlMylnwfW2VmkqhdbE_7EDd5q/edit?usp=drive_link&oid=113804728156513140477&rtpof=true&sd=true

HINDI

1) *Project work*

सचित्र कवि परिचय

रहीमदास - रोल नंबर 1-8

रैदास - रोल नंबर 9-16

कबीरदास - रोल नंबर 17-24

प्रेमचंद - रोल नंबर 25-32

हरिवंशराय बच्चन- रोल नंबर 33 - 44

- 1) A4 size का एक फोल्डर बनाइए जिसमें मुख्य पृष्ठ पर कवि का चित्र बनाएँ।
- 2) दूसरे पृष्ठ में कवि का जीवन परिचय एवं उनकी कृतियों के बारे में लिखिए।
- 3) तीसरे पृष्ठ पर उनकी कोई रचना या कोई दोहा लिखिए।

2) Sustainable Development Goals

सतत विकास लक्ष्य

सतत विकास लक्ष्य (एसडीजी), जिन्हें वैश्विक लक्ष्यों के रूप में भी जाना जाता है, को 2015 में संयुक्त राष्ट्र द्वारा गरीबी को समाप्त करने, ग्रह की रक्षा करने और यह सुनिश्चित करने के लिए सार्वभौमिक आह्वान के रूप में अपनाया गया था कि 2030 तक सभी लोग शांति और समृद्धि का आनंद लें।

इसमें 17 एसडीजी एकीकृत हैं - वे मानते हैं कि एक क्षेत्र में कार्रवाई दूसरों में परिणामों को प्रभावित करेगी, और विकास को सामाजिक, आर्थिक और पर्यावरणीय स्थिरता को संतुलित करना होगा। इसी उद्देश्य को ध्यान में रखते हुए रोल नंबर के अनुसार निम्न कार्य कीजिए

रोल नंबर 1-10

Goal - 1 निर्धनता नहीं - A4 साइज शीट पर पोस्टर बनाइए ।

रोल नंबर 11-20

Goal - 2 शून्य भूख- कविता लिखिए।

रोल नंबर 21-30

Goal - 4 गुणवत्ता की शिक्षा - स्लोगन लिखिए।

रोल नंबर 31-44

Goal - 6 स्वच्छ जल और स्वच्छता- नुक्कड़ नाटक तैयार कीजिए।

ASSIGNMENTS

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https://docs.google.com/document/d/12KPj0xttmDPbCFtSwPeTTWYuObBK11ZQoQuzF1BvmBM/edit?usp=drive_link

MATHS

Make any one poster with slogan

a) National math's day

b) International math's day

ASSIGNMENTS

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<https://docs.google.com/document/d/1Wa193yQBpsqRzz7dyD-ih1w1HJ2k-5lyG0APYJGjtpc/edit?usp=drivesdk>

SCIENCE

Prepare a working model on any of the following topics

1. 3 D model of DNA
2. Hydroponics
3. Newton's law of motion
4. Archimede's Principle
5. India in health sector
6. Any other (After discussing with teacher)

Do given assignments on A4 size sheets and submit in a folder

ASSIGNMENTS

https://docs.google.com/document/d/1L_9M75c5e36U3EhKLGlll2ddZKXfx3w0/edit?usp=drivesdk&oid=115610563943493968897&rtpof=true&sd=true

SOCIAL SCIENCE

- 1 Prepare a Power Point Presentation from History Chapter 4 Forest, society and colonialism.
2. Complete the assignment and worksheet of PA 1 syllabus, given below
3. Locate and identify wildlife sanctuaries Bio-reserve on Political map of India.
4. Every student has to compulsorily undertake one project on Disaster Management

Topics

Roll No. 1-8 **What is a disaster, types of disaster**

9-16 **Disaster management cycle**

17-24 **What are Industrial Hazards, mention it's types**

25- 32 **What are fire and chemical hazards, Prevention of fire and chemical Hazards**

33 onwards- **flood, flood control and management**

5. Make a model on different kinds of forest in India.

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 information

ASSIGNMENTS

https://docs.google.com/file/d/1TQImriel7OpViF36opoFOFBREIXom8ir/edit?usp=doclist_api&filetype=msword

INFORMATION TECHNOLOGY

1. Roll no. (1-15)

Prepare a presentation of at least 8-10 slides on the

Topic: Cloud Computing

The topic must contain the following points:

- a) Introduction to Cloud Computing
- b) Purpose of Cloud Computing.
- c) The uses of Cloud Computing
- d) Advantage and disadvantage of Cloud Computing
- e) Applications of Cloud Computing.

* Bring the hard copy and soft copy of the presentation

2. Roll no. (16-30)

In the present scenario of climate change, being a Green Yodha, mention your bit preserving the planet. For eg: Design an absolutely self-sustainable home for yourself MS WORD/Any other designing software /It can be a model or in any form you like, and also write in points covering up the sustaining technologies you use In your home.

* Bring the hard copy and soft copy of the document.

3. Roll no. (30-45)

Prepare a video showing the importance of Artificial Intelligence in Education.

* Bring the soft copy of video in pen drive.

*ART INTEGRATED Project :

Prepare a Scrap book on the Up-Coming Technologies in 2025 using pictures from internet/newspaper/magazine etc.

- Revise the syllabus till date done in class.

ASSIGNMENTS

<https://drive.google.com/file/d/1yOVsJERkPn8Qdy0f2gkTgTU7s69wLJ9E/view?usp=sharing>

SANSKRIT

प्रश्न . अंडमान निकोबार परंपरा के विभिन्न प्रकार के वाद्य यंत्र एवं लोकनृत्य के चित्र संकलित कर इनके नाम संस्कृत में लिखें। (A 4 SIZE)

प्रश्न 2. अपने मित्र को परोपकार का महत्व समझाते हुए परोपकार के ऊपर 5 श्लोक लिखें। (A 4 Size)

प्रश्न 3. स्व परिचय संस्कृत में लिखें। (copy पर करें।)

- निम्नलिखित कार्य (A 4 size) पर करें।•

ASSIGNMENTS

<https://1drv.ms/w/c/cea60e1798a45e83/EXDP7ntdIkpPsDNiN7d8ISIBjfMr5F6Jd2uSxw1rLywyqg?e=mnCdNV>