

Assignment - 1 (2024-25)

Class : IX

ENGLISH

1. Vlog Making Activity on 'My City: Ranchi'

Each group will make a vlog of 2 minutes on different aspects of their city. Later, it will be compiled into 1 vlog of 12 minutes with music and voiceover.

Each class will be divided into 7 groups all together. Each group will have a 'group head'.

Areas for Vlog Making:

- i. History of the place
- ii. Natural beauty
- iii. Tourist places
- iv. Religious places
- v. Tradition and culture
- vi. Handicraft
- vii. Cuisine

Each group will submit their respective vlogs after the vacation in a pen drive and then it will be compiled by the 'group heads' and presented in the classroom.

2. A day in my life

Take pictures of yourself while doing various activities amidst nature. Compile it in the form of a PPT. Also add background music to the same. The slides should not be more than 15.

HINDI

1. 'दो बैलों की कथा' पाठ में प्रेमचंद द्वारा जो नीति विषयक मूल्यों की चर्चा की गई है, उनकी सूची ए -4 साइज पेपर में विभिन्न रंगों से आकर्षक ढंग से सजा कर प्रस्तुत करें। ग्रीष्म अवकाश में प्रेमचंद की निम्नलिखित कहानियों को पढ़ें-

- (1) बड़े घर की बेटी
- (2) पूस की रात
- (3) बूढ़ी काकी
- (4) पंच-परमेश्वर।

उपरोक्त कहानियों पर एक परिचर्चा आयोजित की जाएगी।

2. 'उपभोक्तावाद की संस्कृति' पाठ के आधार पर विज्ञापनों की चकाचौंध में उलझी युवा पीढ़ी की फिजूलखर्ची की सचित्र प्रस्तुति चार्ट पेपर में करें। साथ ही अपने विचार 150 शब्दों में लिखें।

(सर्वश्रेष्ठ प्रस्तुति को विद्यालय पत्रिका में शामिल किया जाएगा।)

MATHS

1. Prepare a spiral of square root in A4 size paper design it properly with the help of thread, sketch pen and beautiful pictures.

2. Conduct survey of 2 to 3 houses and generate electric consumption chart and draw a bar graph day wise for at least 10 days (on daily basis).

* Where X-axis represents date and

Y - axis represents units.

* Write at least 5 ways to reduce electric consumption.

* Write adverse effects of misuse of electricity.

| Sl. No. | Date | Beginning unit (7am) | End unit (7pm) | Consumption | Bill @ ₹6/unit |
|---------|------|----------------------|----------------|-------------|----------------|
| | | | | | |

SCIENCE

Physics

Make a short video (not more than 10kB) on different folk dances of Jharkhand and Telangana and classify the various types of motion (Kinesthetic movements) involved in the dance forms.

Mail it to the respective subject teacher.

Chemistry

- On a map of India, mark the places which have important mines in the state of Jharkhand and Telangana. (Map work)
- Which minerals are found in Jharkhand and Telangana? Also write the prominent properties of these minerals and their uses. (copy work)
- Collect the minerals of Jharkhand and arrange in Pandora box.

Biology

Construct or sketch any two miniature model of traditional storage structure for harvested grain used in Jharkhand and Telangana by the local population. Compare the advantage of traditional storage over modern storage method.

Instruction:

- Research - Visit a nearby village, collect information and original model of storage device.
- Material used for construction - Mud, Straw, Clay or Plaster of paris. Decorate it with traditional art work.
- Material used for sketching are- A4 sheet, colours for decoration with traditional art work.
- Two models from each state.
- Comparative study about their advantage will do in A4 sheet.

SOCIAL SCIENCE

History/Civics

Our living memory 'Dharohar' – Paste a family heirloom or a picture of it (if it is expensive) and paste on any sustainable item like jute, bamboo or cardboard. Write 3 to 5 points about the memories or emotions associated with it.

Geography

Trace the map of India on a chart paper. Mark the major Physical Features using clay/ different coloured cottons/ millets. Paste it on hard surface or card board. (do not use thermocol).

Economics

- Make a model or blueprint of any startup you would like to build as an entrepreneur. Highlight how it would integrate the various factors of production and make a video of it.
- Visit a departmental store. Make a layout of the different sections in the store and the kind of products displayed there (3 examples from each section). As a consumer recommend any 2 changes that would make the store more appealing to the customers.

SANSKRIT

1. दादा-दादी/नाना-नानी के साथ बाजार/पर्यटन-स्थल विषय पर संवाद को संस्कृत में लिखें एवं चित्र चिपकाएँ।
2. श्रीमद्भगवद्गीता (पञ्चम अध्याय से 1-- 10 श्लोक याद करें। (प्रतिदिन प्रातः 7 बजे अभ्यास करें एवं समय-सारणी बनाएं) (For ASL)

ARTIFICIAL INTELLIGENCE

- Write a quiz program in python:
 - i) 10 QUESTIONS
 - ii) 4 OPTIONS
 - iii) 1 POINT FOR CORRECT OPTION
 - iv) Declare the result with some message.

GENERAL KNOWLEDGE

1. Make a list of any 10 initiative (Yojana) started by Government of India and write about it (2-3 lines).

LIFE SKILL

1. You will be passing out of school soon. How would you like to be remembered at school, by your teachers and your juniors? Make a list of the three things that you would like to be remembered for, along with their associated behaviours and the values they represent. Make it in an A-4 size sheet.

