



MODERN SCHOOL, VAISHALI

Subject: Holiday Homework (Summer Break)

CLASS – IX

HINDI:

1) सभी बच्चे लगभग पांच लघु कथाओं का शिक्षा सहित सचित्र विवरण देते हुए एक पत्रिका तैयार कीजिए।

2) कबीर की वाणी में गाए गए सबद या साखियों के गायन रूप में आधारित किसी भी पार्श्व गायक जैसे लता मंगेशकर, मुकेश इत्यादि द्वारा गाए गए रूपकों पर एक चलित प्रस्तुति बनाएं।

3) लहासा की तरह भारत के पूर्वोत्तर में बसे किसी भी रमणीक व पर्यटन स्थल पर (अरुणाचल/ मेघालय/असम या नागालैंड जैसे) किसी राज्य पर विशेष जानकारी सांस्कृतिक, भौगोलिक व राजनीतिक आधार पर उसके विशेषताएं लिखिए। (सचित्र विवरण रूप में)

ENGLISH:

ENGLISH PROJECT (2024-25)

Criteria for making the portfolio:

- Organization – Neatness and Visual Appeal
- Creativity of work
- Evidences of student's learning and growth

The portfolio should include the following:

*Page 1-**Cover page** ,with the title of the project ,school details and details of the student .

*Page 2-**Certificate of Completion** under the guidance of the teacher .

* Page 3 and 4-**Write a self composed poem describing Bihar and Madhya Pradesh in about 12 to 16 lines.**

Mention Rhyming Scheme if any

Use atleast two poetic devices from the choices given (Alliteration,Hyperbole,Metaphor,Simile ,Personification)

Suitable Title

Specify the poetic devices with reference to the poem

*Page 5 -**Create a crossword puzzle with relevant clues to answer the following requisites:-**

5 down and 5 across

Any one Poet from Bihar and Madhya Pradesh

Any one Author from Bihar and Madhya Pradesh

Famous Art work from Bihar and Madhya Pradesh

Famous Literary Work from Bihar and Madhya Pradesh (Book Name)

Sports Personality from Bihar and Madhya Pradesh

***Pages 6 & 7 -Write a descriptive paragraph describing any one of the following famous personalities and any one famous place of Bihar.**

Person

Place

Mr. Malay Roy Choudhury

Nalanda University

Ms. Mridula Sinha

Rajgir Wildlife Sanctuary

***Page 8 –Write a diary entry of your experience when you studied for a month on virtual mode.**

INSTRUCTIONS :

The portfolio should be neat and legible, with an emphasis on quality of content ,accuracy of information, creative expression ,proper sequencing and relevance.

Use coloured A4-size sheet.

Plagiarism is strictly prohibited.

MATH

1. Do the assignment 2 in assignment notebook.

2 .Do the following project according to your roll number:

a) Landscape painting ,gift wrapping (ROLL NO 1 TO 12)

Students will find the CSA of a cube or cuboid and will cut out a sheet of same size then paint it with culture/landscapes of a Arunchal Pradesh or Meghalaya.

b.)BOOK COVER (Roll no 13 to 24)

Student will cover the maths File and paste painting of these two State and find out area and perimeter of used sheet.

c) BUTIFYING ROOM (Roll no 25 to 36)

Students will take a cylindrical tumbler and draw a painting of Meghalaya or Arunachal Pradesh and find CSA OF given tumbler.

SCIENCE:

PHHYSICS-

1. Make your own teaching aid

How to do: Prepare a teaching aid on the topics mentioned below as per your roll numbers.

TOPIC ROLL NUMBERS

Propagation of sound 1 – 5

Types of Motion 6– 10

Density of substance 11 – 15

Linear momentum 16-20

Newton's third law of motion 21-25

Pressure 26-30

Gravitation 31 above

NOTE- The aid should effectively explain the concept involved.

Also write a short note explaining the concept on an A4 size sheet.

Parameters: 1. Creativity 2. Presentation of Aid 3. Concept Clarity

Q2. Newton's laws of motion are an inherent part of our everyday life. Starting from the beginning of the day till the end, Newton's laws find their applications in a number of activities we do.

What to do:

1. With reference to the content given in NCERT, find out what are the three laws of Motion?
2. Give examples showing applicability of the laws in everyday life situations. (think in reference to walking, playing, driving etc). Also Paste pictures.

Where to do: A4 size sheet

parameters: 1. Relevance 2. Accuracy 3. Presentation

Q3. Do practice numericals of chapter- Motion

CHEMISTRY:

1. Make an art integrated project report on matter in our surroundings.
2. Make a TLM for presentation on topic sublimation.
3. Make 30 questions of your own from the chapter matter in our surrounding.
4. Learn chapter 1.

BIOLOGY:

[12:54 PM, 5/11/2024] +91 99111 01426: Do the assigned practical work of biology

Revise chapter 5 fundamental unit of life and frame 20 MCQ questions

Prepare a report on type of food grains grown in arunchal Pradesh and megahalaya, paste pictures collect data of nutrients present in them

[12:55 PM, 5/11/2024] +91 99111 01426: Prepare assigned modal or charts

SOCIAL SCIENCE:

SUBJECT- SOCIAL SCIENCE (087)

1. ACTIVITY: DESIGNING A POETIC PREAMBLE FOR SCHOOL

Design a poetic preamble for your school abiding by all the students' rights and duties in school. You can also take hints from the preamble of 'Constitution of India'.

MODE OF SUBMISSION: hard copy to be submitted to the Subject teacher, best one to be displayed on the class board.

2. Make a project file on 'Democracy v/s Dictatorship'. Do case study of any 6 countries?

3. Make a working model on PHYSICAL FEATURES OF INDIA.

OR

Make a working model on DRAINAGE.

4. Make an art and integrated project related to any of the activities:-

A. SIKKIM

B. HIMACHAL PRADESH

C. UTTRAKHAND

5. DISASTER MANAGEMENT

Choose an earthquake-hit area make a presentation on causes and consequences of it. Ways of minimizing the damage.

Measures to be adopted to keep the inhabitants and tourists safe.

Guidelines to be followed by the people so that they can prevent losses in the future.

IT:

The School is organizing an Educational trip to Bihar. Imagine you are the Team Head of your club. You are organizing a workshop for students along with some other members of your club. The name of your club is "Tripadvisor".

Design a poster in LibreOffice / OpenOffice digital presentation to inform the students of the school about the event.

Include following details in your poster:

i. Name of the Event.

ii. Date & Time of the Event.

iii. Any Logo/motto you want to give.

iv. Create a table which include 5 Tourist places & Tour package.

v. Contact details of organizers.

Use all the possible formatting features of digital presentations of LibreOffice /

OpenOffice software and bring the printout for the same.

HAPPY HOLIDAY