BN-BLOCK, SHALIMAR BAGH, DELHI - 110 088

CLASS – VII HOLIDAYS HOME WORK (2023 – 2024)

ENGLISH

Summer vacation is the perfect time to rejuvenate and unwind, to have the wonderful luxury of being at rest!

Let this free time also energise you to introspect, analyse and plan so that you can perform more creatively once the school reopens. Do the mentioned activities with diligence, as it will be evaluated for Internal Assessment Enjoy your vacation and come back recharged!

- 1. Revise all the work done so far and practice as much grammar and writing skills as you can.
- 2. Novel The Happy Prince
 - A) Read the novel and prepare the answers for discussion in the class.
 - B) Design a colourful book cover of the novel.
- 3 **A. Roll number (1- 15)**

Unit -1 People At Work

- Plan and design a crossword puzzle on an A-3 size sheet based on different occupations. Make it attractive by drawing the related pictures.
- Write Paragraphs on both the topics given below in about 120-150 words :
 - 1. Dignity of Labor
 - 2. The Profession I wish to choose

B. Roll Number (16-30)

Unit – 2 Relationships

- Plan and design a colourful poster on an A-3 size sheet based on the unit Relationships.
- Write Paragraphs on both the topics given below in about 120-150 words :
 - 1. Caring for Elders
 - 2. A Friend in need is a Friend in deed.

C. Roll Number (31 till last)

Unit – 3 Attitude

- On an A 3 size sheet write some inspirational quotes highlighting the value of positive attitude in life.
- Write paragraphs on the topics given below:
 - 1. The seed of achievement lies in human mind.
 - 2. Success comes to those who will and dare.

Ek Bharat Shreshth Bharat Activity:

- Roll No. 1 to 25 will make collage on an A3 size sheet showing the famous tourist destination of Andaman and Nicobar islands.
- Roll No. 26 to last will make a collage on an A3 size sheet showing the famous water sports that can be enjoyed in Andaman and Nicobar islands.

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HINDI

प्रोजेक्ट - 1

अनुस्वार तथा अनुनासिक शब्दों के अंतर को स्पष्ट करने वाले 5 – 5 शब्द लिखिए और उन शब्दों के आगे उनसे संबंधित चित्र बनाइए अथवा चिपकाइए । जैसे:

अनुस्वार कंधा...... (चित्र) अनुनासिक चाँद...... (चित्र)

प्रोजक्ट - 2

आपका प्रिय त्योहार जिस ऋतु में आता है; उस त्योहार का चित्र, उसका संक्षेप में परिचय और उस ऋतु के समय खाए जानेवाले व्यंजनों, फलों और सब्ज़ियों की जानकारी को ए-4 साइज़ की 3 शीट पर तैयार कीजिए। उन शीटों को पंच कीजिए और रीबन से बाँध दीजिए। शीट के प्रथम पृष्ठ पर विद्यार्थी अपना नाम, कक्षा और विभाग लिखेगा।

प्रोजक्ट - 3

"पेड़ लगाओ, जीवन बचाओ" विषय पर ए-4 साइज़ शीट पर एक रंगीन पोस्टर बनाइए ।

कंठस्थ कार्य

- कोई पाँच दोहे सस्वर याद कीजिए या अपनी पाठ्यपुस्तक की कोई भी एक कविता कंठस्थ कीजिए।
- 2. अब तक करवाए गए पाठों के प्रश्नोत्तर स्मरण कीजिए।
- 3. किसी भी प्रेरणादायी विषय पर एक कहानी याद कीजिए।

SANSKRIT

- 1. शब्द रूप राम, लता, फल, तत् व किम् (तीनों लिंगों में) याद करें।
- 2. धातु रूप पठ्, गम्, धाव्, चल्, वद्, लिख्, क्रीड्, दृश् (लट्, लृट्, लोट् व लंग लकार) याद करें।
- 3. कक्षा में कराए गए पाठ्यक्रम की पुनरावृत्ति करें।

परियोजना कार्य -

- 1. 'ईश्वर! तव महिमानं वन्दे' कविता A3 size sheet पर लिखें।
- 2. पाठ 1 (बुद्धि: एव अस्माकं बलम्) पर आधारित सुन्दर व सचित्र फोल्डर बनाएं।

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MATHEMATICS

1. EK BHARAT SHRESHTH BHARAT

TOPIC: Make a project on the climatic conditions of Andaman and Nicobar islands and Delhi.

- 1) Explain the climatic conditions of Andaman and Nicobar islands and Delhi with help of pictures.
- 2) Collect the data about the average maximum temperature of both the states for the whole year.
- 3) Represent the data collected above on a double bar graph (according to groups)

GROUP NO. 1, 3, 5.....

Represent the maximum temperature of Andaman and Nicobar islands and Delhi on graph for the months (March, April, May, June, July and August)

GROUP NO. 2, 4, 6, -----

Represent the maximum temperature of Andaman and Nicobar islands and Delhi on the graph for the months (September, October, November, December January and February)

DATA COLLECTED FROM INTERNET:

AVERAGE MAXIMUM TEMPERATURE OF ANDAMAN AND NIOBAR ISLANDS

MONTH	MAXIMUM TEMPERATURE (°C)		
JANUARY	27		
FEBRUARY	28		
MARCH	29		
APRIL	30		
MAY	29		
JUNE	28		
JULY	28		
AUGUST	28		
SEPTEMBER	27		
OCTOBER	28		
NOVEMBER	28		
DECEMBER	27		

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AVERAGE MAXIMUM TEMPERATURE OF DELHI

MONTH	MAXIMUM TEMPERATURE(°C)		
JANUARY	20		
FEBRUARY	23		
MARCH	30		
APRIL	37		
MAY	40		
JUNE	38		
JULY	34		
AUGUST	33		
SEPTEMBER	32		
OCTOBER	32		
NOVEMBER	27		
DECEMBER	22		

4) WRITE THE CONCLUSION.

Group 1: R.No.1 – 9

Group 2: R.No.10 - 18

Group 3: R.No19 – 27

Group 4: R.No.28 – 36

Group 5: R.No.37 – 45

2. Group project

TOPIC: Visualising Solids

Draw a net for following solid figures. Count and write their number of faces, vertices and edges. Also paste 2 pictures of objects containing the shape.

Cover page and Aim

(Net: R. No. 1, 11, 21, 31, ...)

Cube

Net: (R. No. 2, 12, 22, 32....)

Pictures: (R.No.3, 13, 23, 33,)

Cuboid

Net: (R.No.4, 14, 24, 34, 44...) Pictures: (R. No. 5, 15, 25, 35, ...)

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Tetrahedron

Net: (R. No. 6, 16, 26, 36, 46, ...) Pictures: (R. No. 7, 17, 27, 37...)

Square pyramid

Net: (R. No. 8, 18, 28, 38...) Pictures: (R. No. 9, 19, 29, 39...)

Table and Conclusion

(R. No. 10, 20, 30, 40, ...)

Content of project

- 1) Cover Page.
- 2) Aim
- 3) Nets for given shapes
- 4) Pictures of given shapes
- 5) Table showing no. of vertices, faces and edges

S. No.	Name of shape	No. of vertices	No. of edges	No. of faces

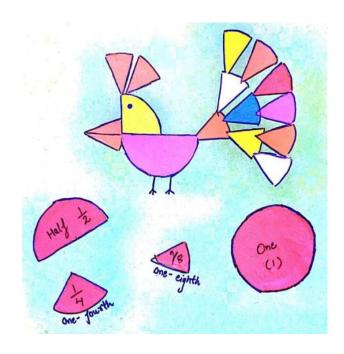
6) Conclusion

Group 1: R.No.1 – 10 Group 2: R.No.11 – 20 Group 3: R.No.21 – 30 Group 4: R.No.31 – 40 Group 5: R.No.41 onwards

3. Art integration activity

TOPIC: Operations on Rational numbers

Create a beautiful Peacock using one half, 1 one-fourth and 14 one-eighths. Calculate the total sum of pieces used in making the figure.



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GROUP PROJECT

TOPIC: Symmetry

Page 1: (Roll No.1, 8, 15, 22, 29, 36, 43)

Cover page

Definition and importance of symmetry

Names of participants

Page 2 (Roll No.2, 9, 16, 23, 30, 37, 44)

There are many examples of symmetry in architecture. Paste or draw a picture of symmetrical historical monument of India on A-4 size sheet and draw its line/lines of symmetry.

Page 3 (Roll No.3, 10, 17, 24, 31, 38, 45)

A tessellation is a simple process of tiling a floor or surface with a definite shape so that there is no overlapping or gaps.

Make a beautiful tessellation on an A4 size sheet and colour it

Page 4 (Roll No.4, 11, 18, 25, 32, 39, 46)

Create a beautiful design using thread art and draw its line of symmetry.

https://youtu.be/Juwv73os5X0

https://youtu.be/FLdLWAXMa2k

Page 5 (Roll No.5, 12, 19, 26, 33, 40, 47)

Create a beautiful paper cut design, paste it on an A4 size sheet and draw its line/ lines of symmetry.

https://youtu.be/TMf_4-OgQAs

Page 6 (Roll No. 6, 13, 20, 27, 34, 41, 48)

Draw a beautiful and symmetrical Rangoli and colour it . How many lines of symmetry does it have?

Page 7 (Roll No. 7, 14, 21, 28, 35, 42)

Take cutouts of any four regular polygons, paste them on an A4 size sheet and draw their lines of symmetry. Also write number of sides and number of lines of symmetry of each polygon.

Groups

- 1. Roll No.1-7
- 2. Roll No.8-14
- 3. Roll No.16-21
- 4. Roll No.24-28
- 5. Roll No.32-35
- 6. Roll No.40-42
- 7. Roll No.43-49

Revise PT 1 syllabus thoroughly.

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SCIENCE & TECHNOLOGY

Dear Students,

The holiday homework done by you should be neat, colourful and creative, as this is part of the internal assessment.

- Make a video while performing the experiment -
 - (1) To show the water retention property of different types of soil.

OR

- (2) To show the effects of static energy.(Also record the commentary in clear voice)
- Make a colorful mindmap (On A4/A3 size sheet)

Topic---Advantages of lightening

• This year we are celebrating the International Year of Millets, so make a poster

Topic – MILLETS: WAY TO HEALTHY LIVING

- Make one model from the underwritten topics-
 - (1) Model showing soil profile.

OR

- (2) Model showing mechanism of lightening conductor.
- Make a project, according to your roll no.
 - (1) Roll no.1-25

Topic-Causes of water pollution and diseases caused by it.

(2) Roll no.26-last

Topic-Methods of water conservation.

The project file must have-

- Index
- Title/Topic
- Background and Objectives
- Data and Matter (3-4 pages)
- Analysis, Findings and Conclusion
- Bibliography and References
- Revise, understand & learn the exercises of Ch 1 Nutrition in Living Organisms Plants and Ch 2 Nutrition in Living Organisms Animals and Man

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SOCIAL SCIENCE

I) PROJECT

Ch – 21 Advertising and Democracy

Design a creative and informative <u>advertisement with a tagline</u> on any lost or unknown heritage of India.

- It should be done on an A3 size sheet with one inch border.
- It should have a tagline to promote it.
- Make it colorful, informative and interesting

OR

EK BHARAT SHRESTH BHARAT PROJECT

Make a <u>Brochure</u> on Andaman and Nicobar or Lakshadweep islands. It should be done on an A4 size sheet. It should contain location, tribals, tourist sites, cuisine and culture

- Research on the topic
- Paste pictures and be creative in making it eye catching
- Be creative, colorful and informative in your ideas.

Take ideas from YouTube and Pinterest too

II) MODEL MAKING

Make any one of the model allocated by the teacher

- Sun Temple-Konark
- Sanchi Stupa
- Iron Pillar
- Statue of unity
- India Gate
- Red Fort
- Kirti Stambh
- Kailashnath temple
- Meenakshi Temple
- Mohan Jo daro- (town planning with citadel, houses, Great Bath, Great Granary, roads etc.
- coins of ancient India

OR

DESIGN ANCIENT MANUSCRIPT

Indian Religions (Ch – 17)

Design an Ancient manuscript - using ancient shlok or verses. Take ideas from YouTube

Tip.

- Use coffee liquid to make the stained vintage papers.
- Tear and burn the edges to look authentic
- Write any shlok from any ancient Indian script
- Tie them and make a notebook

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III) SAVE MONUMENT DRIVE

Ch – 11: The Rise of Small Kingdoms in South India

Visit any monument (temple/ palace/ fort/ baoli or any other monument),

- 1. Get yourself clicked near it and paste it on A4 size sheet
- 2. Write information on A4 size sheets about the monument like:
 - Year it was built
 - Architectural style
 - Reign of Ruler involved
 - Importance of it
- 3. Make a poster to protect this heritage site and promote it.

OR

INVESTIGATIVE TRIPS

Ch-18: (Democracy and Equality)

Visit Pradhan Mantri Sangrahalaya and make a scrapbook / journal/ album on it with a report on the place

Tip: Try to make your scrapbook interesting for the reader. To do this, you can make it personal with your own memories and experiences.

ART

Complete Step by Step pages till Page No. 26