

**SONA MODERN PUBLIC SCHOOL
HOLIDAYS HOMEWORK (2023-24)
Class- VIII**

ENGLISH

Q.1 Read the lesson 'The Woman on platform no.8', 'Doctor's word' and 'A boy's best friend' frame 10 MCQ read and learn word meaning, Questions & Answers.

Q2 Read Carefully the lesson 'My other Mother' and write 10 Nouns, 10 Verbs, 05 Adjectives and 05 adverbs.

Q.3 Learn the poem 'Coromandel(Fishers)' and make a beautiful poster on it.

Q.4 Write a story on 'The pet animal you like the most and why?'. Paste or draw some relevant pictures.

Q.5 Prepare a Chart on Homophones & Tenses.

Q.6 Art Integrated Learning (AIL)

*Write about 5 famous foods of Lakshadweep, Andaman and Nicobar island and paste their pictures. (Roll no.1 to 20)

* Write about 5 famous Tourist spot of Lakshadweep, Andaman and Nicobar island and paste its picture. (Roll no.21 to 40)

Q.7 Read English Newspaper, write 2 thoughts and listen 5 English News headlines daily to improve your vocabulary.

Q 8 Write 10 new words & frame it in sentence of your own. Daily for 10 days

हिंदी

गृह कार्य साफ और सुंदर लेख में कीजिए

प्रश्न 1 'लाख की चूड़ियां' एवं 'भगवान के डाकिए' पाठ में से अनुस्वार, अनुनासिक वाले शब्द ढूंढ कर लिखिए कम से कम 10 शब्दों के चित्र भी बनाइए या चिपकाइए।

प्रश्न 2 'दीवानों की हस्ती' कविता का प्रवाह सचित्र लिखिए

प्रश्न 3 हिंदी में एक से 100 तक गिनती लिखनी वा याद करनी है।

प्रश्न 4 कला समेकित क्रियाकलाप

क लक्षदीप की किसी भी एक लोककथा का हिंदी रूपांतरण कर उसे सौ से डेढ़ सौ शब्दों में लिखिए। उस कथा के मुख्य पात्र के लिए एक रंगीन तथा आकर्षक मुखौटा भी तैयार कीजिए। (1से10तक)

ख-लक्षदीप के त्योहारों पर बनाए जाने वाले पारंपरिक व्यंजन के बारे में लिखिए तथा किसी एक व्यंजन की चित्र सहित विधि भी लिखिए। (11 से 20तक)

ग- आप ग्रीष्मावकाश में अंडमान निकोबार घूम कर आए हैं अपने मित्र को वहां के दर्शनीय स्थल की जानकारी देते हुए पत्र लिखिए। (21से30तक)

घ- अंडमान निकोबार की रहन-सहन एवं वेशभूषा की जानकारी देते हुए डेढ़ सौ शब्दों में अनुच्छेद लिखिए। (31से41तक)

MATHS

Q1. Collect the data regarding the pollution rate of six Northern states of India for the year 2021-22. Take states along x-axis and pollution rate along y-axis and draw the graph. Also write are the causes of the pollution and what are the measures to control it ?Also paste map of the state.

Q2 Define Mensuration, differentiate between 2D & 3 D shapes with figures, differentiate between perimeter and Area, Write formulas to find area and perimeter of different shapes

Q3 State and prove sum of interior angles of a convex quadrilateral is 360 degree by cutting and pasting .(Use colorful sheets)

Q4 Do Activities 1, 2B, 3A, 6, 7, 13 in Maths lab manual

AIL

Make a project on Andaman and Nicobar Island (Population from 2015 to 2022 and represent it in form of Histogram (Roll no. 1 to 15)

Bar graph (Roll no. 16 to 30)

Pie chart (Roll no. 31 onwards)

Q7 Complete the following worksheets

Choose the correct option :

1. A simple closed curve made up of only line segments is called a

(a) Circle (b) Polygon (c) Line segment (d) None of them

2. The sum of the measures of the exterior angles of any polygon is -

(a) 180° (b) 360° (c) 270° (d) 540°

3. One angle of a quadrilateral is 150° and other three angles are equal. What is the measure of each of these equal angles ?

(a) 75° (b) 85° (c) 95° (d) 70°

4. Associative property is not followed in _____

(a) whole numbers (b) integers (c) natural numbers (d) rational numbers

5. _____ is the identity for the addition of rational numbers.

(a) 1 (b) 0 (c) -1 (d) 1

6 _____ is the multiplicative identity for rational numbers.

(a) 1 (b) 0 (c) -1 (d) 1

7. The additive inverse of 7 is

(a) 1 (b) 0 (c) -7 (d) 7

8. Zero has _____ reciprocal.

(a) 1 (b) 2 (c) 3 (d) no

9. The numbers _____ and _____ are their own reciprocals

(a) 1 and 0 (b) 1 and -1 (c) -1 and 0 (d) none of these.

10. The angles of a quadrilateral are in the ratio of 2 : 3 : 5 : 8. Find the measure of each angle.

Q11 Plot the following points on graph

(2,5), (0,3), (2,6), (5,8)

Q12 What should be added to $\frac{4}{5}$ to get $\frac{8}{10}$?

Q13 Is $(2 \div 4) = (4 \div 2)$? Why?

Q14 If three angles of a quadrilateral are 90 degree, 60 degree, 95 degree, then find fourth angle.

Q15 All rectangles are parallelogram. (True/False)

Q16 Opposite angles of parallelogram are unequal . (True/False)

Q17 The point where both axes meet is called.....

Q18 The points (-2,0) lies on

Q19 The sum of two rational numbers is always a

Q20 The reciprocal of $\frac{5}{9}$ is

SCIENCE

1. Prepare a project on human ear.

2. What are the various uses of ultrasonic sound waves?

3. Differentiate between plugging and labelling

4. Write the different methods of irrigation and make a model/chart of any one method of irrigation.

5. What is the significance of growing leguminous plants in crop rotation?

6. Why do most farmers remove weeds from the crop field?

7. Prepare a musical instrument with the help of things available at home.

8. Write information about the following using their pictures:

(A) Organic farming

(B) Traditional methods of storage of grains

9. Write the experiment no. 1st and 13th in your lab manual.

10. **AIL Project:**

***Prepare Power Point Presentation (ppt.) on the following topics:**

A. Crop Production in Andaman Nicobar (Roll no. 01 to 10)

B. Crop Production in Lakshadweep (Roll no. 11 to 20)

***Prepare chart on the following topics:**

A. Musical instruments used in Andaman Nicobar. (Roll no. 21 to 30)

B. Musical instruments used in Lakshadweep. (Roll no. 31 to till last roll no.)

SOCIAL SCIENCE

1) Make Art Integrated Activity on Andaman and Nicobar island and LAKSHADWEEP ISLAND:-

A. History of Andaman and Nicobar island from 1200 A.D-1400A.D (Roll no 1 -10) DO COMPARATIVE STUDY OF PAST HISTORY OF ANDAMAN AND NICOBAR ISLAND

B. History of LAKSHADWEEP from 1200 A.D -1400 A.D(Roll no 11 -20) DO COMPARATIVE STUDY OF PAST HISTORY OF LAKSHADWEEP ISLAND

C. Geographical pattern (Natural vegetation, climate, topography)of ANDAMAN AND NICOBAR (Roll no 21- 30)

D. Geographical pattern of (Natural vegetation, climate, topography) LAKSHADWEEP (31 ONWARDS)

2)Collect pictures ,stories, poems and information about the following freedom fighters and make album:-

A The Rani of Jhansi (Roll no 1 -14) B. Ranjit Singh (Roll no 15 -30)

C. Tipu Sultan (Roll no 31- 44)

3) On tribal group in India find out information about their custom lifestyle and economic activities according to your roll no. and write about them-

A. Jharkhand (roll no. 1- 10)

B. Nagaland (roll no. 11-20)

C. Madhya Pradesh (roll no 21-30)

D. Manipur(roll no. 31 onwards)

4) prepare a model on India Gate.

5) Make a poster to create awareness among the masses against child labour.

6) make a project on governor general of British India according to your roll no-

A. Lord Dalhousie (roll no. 1- 10)

B. Warren Hastings (roll no. 11-20)

C. Lord Wellesley (roll no. 21- 30)

D. Lord Cornwallis (roll no. 31 onwards)

8) VISIT ANY TWO MONUMENTS BUILT BY BRITISHERS IN DELHI WRITE ALL INFORMATION ABOUT THEM BY PASTING PICTURE

COMPUTER

1. Make a ppt on the topic "Networking". Explain their types, benefits and architecture and take printouts .

2. Collect all information about Network topology with the help of internet . Paste all information on a word document and take printouts.

3. Define elements of an excel charts with their diagram.
4. Collect all information about Sparklines charts in excel with help of internet and take printouts.
5. Create the following worksheet in Microsoft Excel:

Quarterwise Sales Report					
Product Name	Jan to March	Apr to Jun	July to Sep	Oct to Dec	Total
Keyboard	40000	38000	48000	34000	
Mouse	25000	21000	30000	28000	
Monitor	125000	98000	130000	96000	
Speakers	48000	42000	52000	41000	
Joystick	28000	22000	32000	31000	

- I. Calculate the total sale of each product in the last column.
- II. Create a 2D column chart to plot the sale of each product for all the four quarters.
- III. Choose 'Design' tab for the newly Create chart to add axis title elements in it. Modify these titles as:
Chart title: Quarterwise Sales Report.
Yaxis Title: Amount in Rs.
X axis Title: Quarters
- IV. Apply a suitable chart style to format your chart.

AIL

6. Make a Powerpoint Presentation on the following states as per their Traditional Dresses , Food, Sports ,Culture.
 - Andaman and Nicobar Island(Roll no. 1-20)
 - Lakshwadeep (Roll no 21 onward)

संस्कृत

गृह कार्य को साफ एवं सुंदर लेख में लिखिए।

प्रश्न 1 ऐसे 10 फलों की सूची बनाइए जो पेड़ों पर उगते हैं तथा पांच ऐसे फलों की सूची बनाइए जो लताओं पर उगते हैं और उनके चित्र चिपकाकर संस्कृत में उनके नाम भी लिखिए।

प्रश्न 2 मति, अस्मद्, युष्मद् ,तत् तीनो लिंगो में शब्द रूपों को लिखकर याद करने हैं।

प्रश्न 3 स्था, रक्ष्, भू धातुओं को पांचो लकारों में लिखकर कंठस्थ करें।

प्रश्न 4 अपनी पाठ्य पुस्तक के पाठ श्लोका: के कोई तीन श्लोक अर्थ सहित लिखकर कंठस्थ करें।

प्रश्न 5 'मम विद्यालय' विषय पर संस्कृत में पांच पंक्तियां लिखें।

प्रश्न 6 संस्कृत में कोई एक देशभक्ति गीत लिखकर कंठस्थ करें।

प्रश्न 7 कला समेकित क्रियाकलाप

लक्ष्यदीप के 5 दर्शनीय स्थलों के चित्र चिपकाकर उनके नाम संस्कृत में लिखिए।

DRAWING

1.Object study

Draw any three still life/object drawing (Any Medium)

2. Draw any two Imaginative painting based on subject from life and nature(Water colour)

3. Draw any two beautiful landscape (Any Medium)

4. Make a poster on environment day.

CRAFT

#best out of waste-in this activity you have to use only the waste material..

#skeleton leaves activity--in this you have to use the skeleton of the leaves you have to make this activity beautifully.

#wall hanging--do craft work with waste material like cardboard newspaper etc.

#Folder making--do craft work with colourful sheets decoration items etc.

Andaman and Nicobar Island:-

Shell craft is one of the most well-liked handicrafts of Andaman Islands. The shell crafts comprise ashtrays, lamps, buttons and jewelry made from the polished, attractive shells. By using shells and coconut shells make an object that can represent Andaman

GK

Q1 Write 20 current affairs .

Q2 Making line graph and analysing the IPL Score of your favourite team

Select two of your favourite IPL Teams and from the internet research the total number of runs they made each year from 2015 till 2023 and plot line graphs from the same.

Analyse the graph you have made and answer the following questions

1)In which year did the two teams score maximum runs?

2)In which year did teams score minimum runs?

3) Which team's performance has improved steadily?

4)Who is the first century maker in IPL 2023?

5) Who made most runs in IPL 2023?

Q3Cut and paste 5 headlines from newspaper at least of 10 days .

Q4.Write about any 5 Indian scientist with their invention and paste their picture.

5 Art integrated activity

(a) Write five tribal communities of Andaman and Nicobar with pictures (Roll no 1. To 10)

(b) Flora and fauna of Andaman and Nicobar (11 To 20)

(c) Famous food of Lakshadweep Island with pictures (21 to 30)

(d) Tourist places of Andaman and Nicobar (31 on ward)

Q6.Answer the following questions.

- 1) What is Andaman famous for?
- 2) What is the old name of Andaman?
- 3) Why is Andaman called black water?
- 4) Who named Port Blair?
- 5) Why is Andaman called Mini India?
- 6) What language is spoken in Port Blair?