SONA MODERN PUBLIC SCHOOL SUMMER HOLIDAY HOMEWORK (2025-26) CLASS - X

Fun "n" Summer

As the school closes for a long summer break from 19.05.2025 to 30.06.2025 which is the most enviable part of school life. It provides time for rest and leisure. Every child enjoys the holidays in laze around, eat, play visits and to revive the things. But duties must not be forgotten. So balance should be maintained between recreation and work. We have planned some activities and work to enhance his/her learning skill in a fun filled way. We have tried to make the work enjoyable. Help your child to do the work. All the holiday homework should be done as per instruction

- ❖ All the given works will be done in the A-4 size sheet and put in the folder made by you with eco-friendly material.
- ❖ The practice work will be done in the copy.
- **.** Every work should be decorative.
- ❖ At the end write the activity which you like most and why.
- ❖ Students must ensure that the work should be done efficiently as the work will be marked and marks will be added in the result.
- ❖ All children have to learn and complete the work in the holidays and have to submit on its due date after school reopen.
- **❖** The school will reopen on 01.07.2025

ENGLISH

1) Art Integration Activities

Prepare and submit one activity where you integrate art with your chapter/concept.

Choose the following activities as per your roll numbers and use the reference links.

- (i) Storyboard- The Midnight Visitor (Roll no. 1-9) https://www.yourdictionary.com/articles/storyboard-examples-students
- (ii) Travel Brochure- Glimpses of India (Roll no. 10-18) https://www.wikihow.com/Make-a-Travel-Brochure
- (iii) Collage Making- Madam Rides the Bus (Roll no. 19-27) https://www.wikihow.com/Make-a-Collage
- (iv) Graphic Organiser- For Anne Gregory (Roll no. 28-36) https://piktochart.com/blog/graphic-organizer-examples/
- (v) Comic Strip- The Tale of Custard the Dragon Roll no. (37 onwards) https://www.imagineforest.com/blog/how-to-create-a-comic-strip/
- 2) Read the Newspaper daily and write only one news article under the given headings like National, International, Sports, Glamour, Business and express your views on it.
- 3) Write one letter on each of the following categories
 - a) Complaint Letter (issue and Product)
- b) Placing Order

c) Enquiry Letter

d) Letter to the editor

4) **PORTFOLIO**:

PREPARE A PORTFOLIO WITH THE FOLLOWING -

- (Prepare a file with A4 size sheets)
- a) Introduction

e) My strengths

- b) I need to improve on...
- c) I have participated in...
- d) The book I wish to read.

- f) My achievements
- g) The books I have read.
- 5) 'Glimpses of India' from your English textbook "First Flight" gives us a glimpse of Goa, Coorg and Assam.

You might have planned to go on a tour to different places in India but you were unable to visit all the places owing to the distance and time constraints. However, you need not worry because you can still go on virtual tours. Before going on a tour we need to have detailed information about the place we are going to visit.

- a) To begin, we visit Lakshadweep and Andaman & Nicobar Islands- the Wonderlands of Vibrant Culture. Prepare a colourful brochure for the Union Territories. You can take help from the following hints-
 - History of Lakshadweep and Andaman & Nicobar Islands
 - Culture and Tradition
 - Local attraction-any 5
 - Indigenous Tribes- Language, costume, cuisine, occupation, etc
 - Festivals & Events
- b) Use any medium of expression (poem, song, video, article, story, radio show, dialogue writing, drama) to convey information about Lakshadweep islands. You can write about its history, heritage and modern development.

INSTRUCTIONS:

Prepare the brochure in the form of a booklet (8-10 pages, A-4 sheet-white or coloured), supporting it with attractive pictures, sketches, and good content. Include some interesting quotes as well.

https://www.vistaprint.com/hub/quick-guide-make-brochure

Complete all notes covered so far. Revise all chapters taught FOCUS ON EXAM ENGLISH WORKSHEET BOOK.

Complete all the chapters worksheet s of (*First flight, Footprints and*

Grammar) taught so far.

HINDI

पोर्टफोलियो

- 1) पृष्ठ -1 छात्र का फोटो
- 2) पृष्ठ- 2 छात्र की सूचना
 - a) छात्र / छात्रा का नाम :
 - b) छात्र / छात्रा की उम्र :
 - c) क्रम संख्या :
 - d) विद्यालय में प्रवेश तिथि:
 - e) लंबाई :
 - f) रक्त समूह:
 - g) जाति :
- 3) पृष्ठ 3 पारिवारिक सूचना
 - a) माता का नाम:

- h) जन्म तिथि :
- i) कक्षा व वर्ग :
- j) विद्यालय का नाम :
- k) विद्यालय में प्रवेश संख्या :
- 1) भार :
- m) रंग :
- n) आधार संख्या :
- f) माता की शैक्षिक योग्यता:

b) संपर्क दूरभाष :

c) पिता की शैक्षिक योग्यता:

d) परिवार के सदस्यों की संख्या :

e) परिवार की मासिक आय :

4) पृष्ठ -4 छात्र/छात्रा के अपने जवाब

a) आपको किन चीजों से ज्यादा लगाव है ?

b) आपका प्रिय खेल कौन-सा है?

c) आप भविष्य में क्या बनना चाहते हैं?

d) आपको किस चीज़ से ज्यादा डर लगता है?

e) आप अपने घनिष्ठ मित्र का नाम बताइये।

g) पिता का नाम:

h) संपर्क दूरभाष :

i) भाई-बहन की संख्या : i) घर का पता :

f) आपके क्या शौक हैं ?

g) आप अपने घर के किस सदस्य से ज्यादा प्यार करते हैं?

h)आपके प्रिय शिक्षक/शिक्षिका कौन हैं ?

i) आपको किस बात पर जल्दी गुस्सा आता है?

j)आपको अपने मित्र के कौन से गुण अच्छे लगते हैं?

5) पृष्ठ -5 अपने दोस्तों के साथ बिताए पलों के यादों को फोटो चिपकाकर प्रस्तुत करें।

6) पृष्ठ -6 आपने जिन कहानी की पुस्तकों को पढ़ा था, उनमें से आपकी मनपसंद पुस्तक कौन सी है और क्यों?

7) पृष्ठ -7 आप अपने बारे में एक अनुच्छेद लिखिए

8) पृष्ठ -8 अपने किसी भी मनपसंद विषय पर एक लघु कथा लिखिए

9) पृष्ठ - 9 मनपसंद विषय चुनकर एक सुंदर सा विज्ञापन बनाइए

10) पृष्ठ -10 आपने किसी भी शैक्षणिक अथवा सांस्कृतिक कार्यक्रम में भाग लिया हो तो उसकी फोटो तथा सर्टिफिकेट लगाएं

छात्र / छात्रा के हस्ताक्षर :

शिक्षक/शिक्षिका के हस्ताक्षर:

MATHS

- 1) Do 15 questions each from chapter Real Numbers, Probability ,Linear Equations and Statistics (from Mamta Batra) in a separate notebook.
- 2) .Doactivity 9,10,29,30,2,11,12,13,15,16,17,20,22,24,27,28 from lab activity book in Lab Manual.
- 3) Class 10 Mathematics Art Integrated Homework

Subject: Mathematics

Class: 10

AIL Theme: Andaman & Nicobar Islands and Lakshadweep

Homework (H.W.H.): Art-Integrated Learning Project

Prepare an Art Integrated Activity (AIL) on the topics

Flora and Fauna

Literacy Rate among males and females for last three years.

Monuments

Population (religion wise)

You can use Bar graphs, Pie Chart, Histogram etc to represent your data.

State to be taken:

Lakshadweep, Andaman & Nicobar Islands.

SCIENCE

1) **PROJECT**:

Prepare a working model of projector(roll no 1-15)

Prepare a working model of solar oven(roll no 16 onwards)

2) PREPARE A PORTFOLIO FOCUSING ON

The properties

Reactions

Applications of Acids, Bases and Salts

- 3) Prepare a Power point presentation of the following
 - a)Digestive system (Roll no 1-16)
 - b)Circulatory system(Roll no 17 onwards)
- 4) Write the experiment 2,7,10 and 11 in your science practical file.
- 5) Prepare an Art Integrated Activity (AIL) on the given topics:

National Parks of Andaman and Nicobar (roll no 1-18)

Wildlife sanctuaries of Lakshadweep (roll no 19 onwards)

6) Technological innovation competition

Under Government of India INSPIRE-MANAK Scheme 2025-26

Identify a new problem and conceive a novel and original idea to solve it during the summer break.

(Students are requested to submit brief description of their innovative technological ideas in a separate folder along with holiday homework)

Resources:

- 1. http://inspireawards-dst.gov.in/download/others/Abhinav-Kahaniya-Hindi.pdf
- 2. http://inspireawards-dst.gov.in/download/others/Abhinav-Kahaniya-English.pdf

Note: 2,3, 5 & 6 will be done in separate folder using A4 size sheets.

SOCIAL SCIENCE

Prepare a detailed project on any one of the following topics.

ECONOMICS

Project 1:- Consumer Rights(Roll No 1 to 15)

Different types of consumers rights that you have as a consumer.

COPRA

Role of courts in implementation of consumer rights.

How you can spread consumer awareness.

Case study

Project 2:- Social Issues (Roll No 16 to 30)

(Students may select any one topic related with social issues. Some suggested topics are given below)

Gender issue

Caste issue

Linguistic diversity

Regionalisation

Economic disparities

Religious diversity

Environmental issue

Project 3:- Sustainable Development(Roll No 31 to 42 above)

Meaning of sustainable development

Issue of sustainable development

Importance of sustainable development

Meetings/reports/summit related to sustainable development

ART INTEGRATED PROJECT

ART INTEGRATED ACTIVITIES ON Lakshadweep, Andaman and Nicobar Islands on following topics:-

- 1) Tourism industry of Andaman & Nicobar Island (Project)(Roll no 1-10)
- 2) Tourism industry of Lakshadweep Island (Project) (Roll no 11-20)
- 3) Geographical Pattern of Andaman & Nicobar Island (PPT)(Roll no -21-30)
- 4) Geographical Pattern of Lakshadweep Island (PPT) (Roll no -31-onwards)

Instruction -: Use A4 size sheet / Different attractive sheets for project work.

Project file should be presentable

COMPUTER

TOPIC:- DIGITAL DOCUMENTATION (Advanced)

ACTIVITY - 1:-

Learning Outcome - Create and apply styles in digital document

Objective: Using various commands to create styles in Libre OfficeWriter.

Task: Type a paragraph with at least 100 words and create below given styles as instructed:

- 1) Heading: Font name: Font name: Times New Roman, Size: 24, Colour: Red. Give the style name: Dream Heading (Use create style from selection command to create style)
- 2) Paragraph: Apply Style Text Body from the Style Gallery
- 3) Quote: Font Name: Broadway, Size:16, Colour: Blue, Alignment: Center. Give the style name: DreamQuote

ACTIVITY - 2:-

Learning Outcome – Insert and Use Images in digital document

Objective: Inserting images and shapes and rearranging them using Libre Office Writer.

Task:

- 1) Create a new document in Libre Office Writer and Type a paragraph.
- 2) Insert a picture of your choice.
- 3) Adjust the picture at top left to the paragraph.
- 4) Insert some shapes and write additional text into the shapes

ACTIVITY - 3:-

Learning Outcome - Create and use template

Objective: Creating templates in Libre Office Writer and saving for distribution.

Tack.

- 1) Prepare a template for the application writing format.
- 2) Apply formatting as required.
- 3) Set this template as a default template.
- 4) Change the default template to custom template. Change the formatting as you wish

ACTIVITY - 4:-

Learning Outcome – Create and Customize Table of Contents

Objective: Create and Customize Table of Contents in Libre OfficeWriter.

Task: Prepare a document with different headings and apply a table of contents to it

(PROJECT WORK)

ACTIVITY - 1

a) Explain communication, types of communication and 7C's of effective communication.

OR

Create a power point presentation on "Communication and types of communication" containing five slides, insert pictures & apply different types of animation to it. Take print out of the presentation and paste it in your file.

ACTIVITY -2

a) Explain different parts of speech (noun, pronoun, adjective, verb, adverb, preposition, conjunction, interjection) with their examples.

OR

Create a power point presentation on "Parts of Speech" containing five slides, insert pictures & apply different types of animation to it. Take print out of the presentation and paste it in your file.

DRAWING

- 1) Object study
 - Draw any two still life/object drawing (Any Medium) (Roll no1-5)
- 2) Draw any two Imaginative painting based on subject from life and nature(Water colour) (Roll no 6-10)
- 3) Draw any two beautiful landscape (Any Medium) (Roll no 11-15)
- 4) Make a poster on a Terrorism.(Roll no 16-20)
- 5) Draw any one Indian Folk Art Painting (Any Medium) (Roll no 21 onwards)

CRAFT

CRAFT HOLIDAY HOMEWORK.

- 1) Photo frame --in this activity you have to use only the waste material. (Rno1-10)
- 2) Wall hanging with plastic spoons—you have to use the plastic spoons. (Roll no11-20)
- 3) Waste LED bulbs craft. Use old bulbs and you have to make different types of objects. (Roll no 21 onwards)