

**OM PUBLIC SCHOOL, GOHANA**  
**CLASS –VIII**  
**HOLIDAY'S HOMEWORK**



**General Instructions : \* Prepare separate notebook for holiday homework.**

## **SCIENCE**

**Note - Writing work must be done in holiday homework notebook except Lab Manual work.**

**\* Reading and writing skill :-**

1. To read chapter 5 (Conservation of Plants and Animals) and chapter 9 (Friction) intensively and find out 10 very short questions / answers from each and write them in notebook.

2. To write experiment no. - 2, 3, 35 in lab manual.

**\* Creative skill:-**

3. To draw two animals of each category Endangered, Extinct and rare species on a chart.

4. To write name of national parks and wildlife sanctuaries located in Haryana on Colourful A4 size page.

**\* Learning skill:-**

5. To learn first 25 elements from the periodic table with their atomic number and symbol.

6. To learn chapter 8 (Force and Pressure).

**\* Heuristic Learning:-**

7. (i) What is Red Data Book?

(ii) Where is head office of IUCN located?

(iii) How many wildlife sanctuaries and national park established in India ?

(iv) How many wildlife sanctuaries , biosphere reserves and national park established in Haryana ?

(v) Write the names of 4 National Parks and wildlife Sanctuaries in India.

(vi) Give few examples of flora and fauna.

(vii) Mention some human activities that causes deforestation.

(viii) How does the friction depend on the nature of surface ?

(ix) When the two surfaces pressed harder, friction increases. Explain why ?

**\* Higher order thinking skills \***

(x) How can you contribute to the maintenance of green wealth of your locality? Make a list of actions to be taken by you.

(xi) A habitat change may result in the decline of the numbers of a given species. Such species slowly become P. This means that the species are on the verge of becoming Q. Some animals whose number has gone down to critically low levels are called R. A species is considered S when no member of the species is still alive. Which of the following is correct sequence for P, Q, R and S in the above paragraph?

P	Q	R	S
(A) Vulnerable	Endemic	Extinct	Endangered
(B) Endangered	Vulnerable	Threatened	Extinct
(C) Vulnerable	Endangered	Critically endangered	Extinct
(D) Endangered	Critically endangered	Extinct	Vulnerable

## MATHS

- \* To write the role of 'Linear Equation in One Variable ' in daily life .
- \* To solve ' Integrated Learning ' in book (on page no. 21).
- \* To write amazing facts and riddles( minimum 5) of Mathematics in holiday homework notebook.
- \* To solve Practice Sheet 1 ( on page no. 185 - 186) in holiday homework notebook.
- \* Solve Practice Zone 4 and 5 in Reasoning book.
- \* To solve 'Apply Your Learning ' and ' Analyse Your Knowledge ' (on page no. 30 ) from Maths book in holiday homework notebook.
- \* To prepare an assignment on Mathematician ' Srinivasa Ramanujan '.
- \* To draw different types of Quadrilaterals by using thread and write their properties also.

## ENGLISH

### 1. English Reader Book (Celebrate)

Read Chapter -2 'Styles of Indian Painting 'and write including:

- Summary of the chapter
- Theme of the chapter
- III) Your favourite style of painting
- iv).Do some research on warli or kalamkari painting and create a masterpiece of your own in your notebook.

### 2. Reading and Book Report

Read the novel The Blue Umbrella by Ruskin Bond and prepare a decorative project file including the following points:

- Title ( The Blue Umbrella)
- About the author
- Summary of the novel
- Main characters of the novel
- Who is your favourite character and why?
- Draw or paste five scenes from the novel.
- Did you like the novel? Why/ Why not?

### 3. Creative Writing

Write any two short Stories (300–400words) on of the following topics:

- A Day When Everything Went Wrong
- When I Found A magical Stone
- III) The Mysterious Door in the Wall

### 4. Grammar Book-Cella

i) To solve unseen passage:

HA-1 to 4 (Module -1)

ii To complete Diary entry:

PA-6 and HA-5 (Module-2)

III) To complete Notice writing

Page no-40 and 42.(Module-2)

5. Vocabulary Building

Prepare a "Holiday Vocabulary Journal":

Write 10 new words with meanings, synonyms, and sentences.

## **SOCIAL SCIENCE**

Creative Based

1. Prepare a project on types of Resources and their Uses

2. Prepare list of cabinet Ministers of Haryana on A4 size sheet

Map Skills

1. Practice states and capital, Union territories, Latitudes and longitudes of India on map of India , Political map of Haryana with all districts and continents and Oceans on world map 5-5 times each.

Reading skills

1. To read chapter 1,2, 3 of History, chapter 1,2, 3 of Geography and chapter 1,2, 3 of Civics and solve the Assignment

Learning skills

To learn chapter 1,2 of Geography, chapter 1,2 of Civics, Chapter 1,2 of History

NOTE- Maintain a separate file for social science homework. Show your creativity by decorating your file.

## **हिंदी**

1-10 सुलेख लिखें।

2- निम्नलिखित अनेक शब्दों के लिए एक शब्द लिखिए।

1. तेज़ गति से चलने वाला-----

2. अनुचित बात के लिए आग्रह -----

3. जो पथ से भ्रष्ट हो गया हो---

4. अचानक हो जाने वाला---

5. युग का निर्माण करने वाला---

6. जो अपनी बात से न टले ---

7. जो इस लोक का ने हो ---

8. जिसे सुनाई नहीं देता हो ---

9. चारों तरफ़ चक्कर लगाना ---

10. देश की भक्ति करने वाला----

3- यदि मैं शिक्षक होता, पॉलिथीन, नोटबंदी विषय पर अनुच्छेद लिखिए।

4-'मशीनी युग ने कितने हाथ काट दिए हैं'--- इस पंक्ति के आधार पर मशीनीकरण से हुए सामाजिक बदलाव विषय पर एक अनुच्छेद लिखिए।

5- निम्नलिखित प्रत्येक विषयों पर डायरी लिखिए।

(क) - गर्मी की छुट्टियों में नाना-नानी के घर जाने पर।

(ख) स्कूल की तरफ से अपने मित्रों के साथ पिकनिक जाने पर।

(ग) परीक्षा में कम अंक आने पर।

6- निम्नलिखित किसी एक विषय पर चार्ट तैयार कीजिए और विषय से संबंधित स्लोगन लिखिए।

(क) शहीदों को नमन

(ख) वृक्षारोपण( वृक्ष लगाना)

(ग) प्लास्टिक मुक्त भारत

(घ) महिला सशक्तिकरण( महिला शक्ति)

(ङ) स्वदेशी अपनाओ

9-वसंत पाठ-,2,3पढ़ें व प्रश्न, उत्तर याद करें।

10-व्याकरण पाठ -2, 3पढ़ें व प्रश्न उत्तर याद करें।

## संस्कृत

\*रुचिरा भाग- 3\* -

1.पाठ- 1, 2, 3 याद करें तथा पाठ- 4 के शब्दार्थ संस्कृत की उत्तर पुस्तिका में लिखें तथा याद करें।

\*संस्कृत व्याकरण\*

\*वेद कणिका\* -

2, लिख्, पठ्, धातु पाँचों लकारों में लिखें तथा याद करें।

3. वेद कणिका व्याकरण पृष्ठ 113, 114, 115, 116 पुस्तक में ही करें।

4. संस्कृत में 10 सूक्तियाँ अर्थ सहित A -4 Size Sheet पर लिखें।

5. मातृ, रमा, तत् (पुल्लिङ्ग) शब्द रूप संस्कृत की उत्तर पुस्तिका में लिखें तथा याद करें।

6. मम परिचय की 10 पक्तियाँ चार्ट पर लिखें।(Paste photos of your family members and make an attractive chart)

## ART & CRAFT

1. Do page no – 13 in Art Book with pencil/ oil pastel colours.
2. Do page no – 14, 15 and 27 in Art book with Black gel pen Only.
3. Do page no – 17, 18 and 39 in Art book with pencil shading only.
4. Draw the following posters in your art file:-
  1. Stop War
  2. Stop water pollution
5. Make a Kirigami paper Star and paste in your art file (page no. 64).

## COMPUTER

- \* Create a program in HTML BY inserting the picture of operation sindoor and it's description.
- \* Make a model on any of the network topologies.

## Some points to remember

- \* Drink plenty of juice and water to avoid dehydration.
- \* Make hand washing and hygiene a part of your routine.
- \* Holiday Homework is a part of subject enrichment and will be assessed on the basis of creativity and efforts of the students.
- \* It's the perfect time to enhance your speaking skills and vocabulary by conversing in English with your family and siblings.

Reading is essential for those who seek to rise above the ordinary.

- \* Spend your quality time reading purposeful books.
  - \* A beautiful handwriting makes a good impression. Practice one page of English and Hindi handwriting daily.
- Schedule your time for activities so that there is no piling up of homework for the last moment.
- \* Holiday homework should be your authentic creative work.

● **HAPPY SUMMER HOLIDAYS** ●