



HOLIDAY HOMEWORK CLASS VIII

Dear students

Have a fun-filled summer vacation. Please make a serious attempt to complete the assigned task. It is essential to attempt the task on your own. Minimum help should be taken from Parents.

Remember, “**All you can do is the best you can do, and the best has its own reward**”. Please take care of the following:

- Read newspaper daily.
- Watch informative programmes on Discovery channel, History channel and National Geographic channel.
- Practise cursive strokes to improve your handwriting.
- Pursue and keep yourself happily engaged in the activity of your choice.

A NOTE FOR PARENTS

Make this summer special!

1. Have at least two meals together with your children.
2. Try to share some stories/experiences with them and tell them about your childhood.
3. As far as possible keep them away from TV and other electronic gadgets.

HOLIDAY HOMEWORK CLASS VIII

ENGLISH

1. Read “Immortal Stories selected by Ruskin Bond” (Chapters 1-8) and prepare a Vocabulary Journal.

- Take coloured A4 size sheets and put them in a folder.
- At the end of each chapter prepare a list of the words (at least ten) you have learned on the A4 size sheets of the Journal.
- Use the word in a sentence that illustrates its meaning. There is no need to copy “dictionary” definitions.
- You may also cut out pictures from magazines or newspapers to bring out the meaning.

2. Prepare a newsletter of your class. Some ideas for the newsletter are given below.

- i) Write an acrostic poem. Choose one of the themes listed below to write an acrostic poem on a coloured sheet and paste it on the newsletter.

An example is given below for your reference on the theme ‘Friend’.

Few people are
Read friends
In my life. I
Enjoy seeing true, not
New friends every
Day

Themes:

- Food
 - Math
 - Picnic
 - Childhood
 - Love
- ii) Create two vocabulary exercises for the fun page of your magazine. (Anagrams, Spell/Check, Antonyms etc) on a coloured sheet and paste it on the newsletter.
- iii) Read any English Newspaper daily during your summer vacations. Go through the articles in the newspaper and select any five from five different dates. Cut and paste them on the

- newsletter and write a letter to the editor expressing concern on the issue (70-80 words each). Paste the letter too.
- iv) Design a beautiful poster on any one of the following topics: a) Save the planet Earth. b) Female foeticide. c) Donate blood and paste it on the newsletter.
 - v) You may also include other newspaper articles on social issues and paste them on the newsletter. Write a short article on any one of them in your own words.
 - vi) Write a story with illustrations.
 - vii) Make your newsletter as attractive as you can.

HINDI

१. रामधारी सिंह दिनकर की कविता भगवान् के डाकिये के आधार पर पक्षी और बादल को डाकिये की भाँति मानकर अपनी कल्पना से लेख लिखो तथा चित्र बनाओ | प्रकृति सौन्दर्य पर कविता रचना करें (२० पंक्तियाँ)
२. किसी प्रयोजन विशेष से सम्बन्धित शब्दों के साथ पत्र शब्द जोड़ने पर कुछ नए शब्द बनते हैं जैसे : प्रशस्ति पत्र ,समाचार पत्र आप भी पत्र के योग से बनने वाले १० शब्द लिखो
३. व्याकरण पुस्तक में से २५ वाक्यों का अशुद्धि शोधन करो
४. अपनी पसंद के ५ चित्रों को चिपकाकर का चित्र वर्णन करें
५. कक्षा में करवाए गए सभी पाठों की पुनरावृत्ति करो

नोट - समस्त ग्रीष्मावकाश गृहकार्य फाइल के रूप में प्रस्तुत किया जाए ।

स्वच्छता का विशेष ध्यान रखें ।

प्रथम पृष्ठ पर विषय सूची बनाएँ ।

चित्रों का विशेष रूप से प्रयोग करें ।

SANSKRIT

1. पंचतन्त्रस्य पंच-कथानां चित्रं संलग्नं कृत्वा कथा-सारं कथा-नीति-शिक्षां च लिखत ।
पंचतंत्र की पाँच कहानियों के चित्र चिपकाकर उनमें निहित शिक्षा तथा कथा-सार लिखें
2. पठित सामग्री की पुनरावृत्ति करें

MATHS

1. Take 30 different situations from daily life. Represent these situations in linear equations in one variable and solve them. Present your work on A4 sheets.
2. Draw and make cut outs of the following polygons:
a) Triangle b) Quadrilateral c) Pentagon d) Hexagon e) Heptagon.
Verify interior angle sum property of any polygon i.e. $(n-2) \times 180$ for the above cut outs.
Present your work on A4 sheets.
3. Bring articles, amazing facts, riddles, cross-words, recent discoveries in the field of Mathematics (any two). Paste / write/ draw them neatly on A4 sheets.
4. Make an exhibit (model) showing any one property of a quadrilateral (square /rectangle /kite /rhombus/parallelogram). Different materials can be used for the same like cardboard, thermocol, match sticks/ any waste material etc. Use your creativity.
5. Revise Chapters – Rational Numbers, Linear Equations, Quadrilaterals thoroughly from NCERT, Worksheet for Periodic Test I.

SCIENCE

- A. Make a power point presentation of 7-8 slide on the topic 'Pollution in Rivers Yamuna & Ganga'
It should include
present scenario of pollution in rivers,
its causes and
possible preventive measures.
Also mention the efforts taken to clean River Thames (Britain), River Torne (River in northern Sweden and Finland), St. Croix River - a tributary of the Mississippi River (U.S. states of Wisconsin and Minnesota) and Tara (Drina) (Montenegro and Bosnia and Herzegovina) as they are the one of the cleanest rivers of the World.
- B. 'The best way of learning about anything is by doing'.
Keeping that perspective in mind, perform following activities and note down the observations: (Refer to activities given by CBSE)

1. Curd Formation: To study the conditions necessary for the growth of curd bacteria

Under the guidance of your mother or an elder at home make arrangement for the formation of curd.

- Write your experience in the form of a paragraph.
- Also write about the role of microorganism in this process.

2. Preservatives

To know about the different methods of preservation.

- a) Collect the wrappers of frozen and canned food items and milk. (Minimum 5)
- b) Find about the preservatives present in these food items.
- c) List the various preservatives and methods of their preservation.

3. Harmful effect of Plastic: Slogan and poster writing on "Say no to Plastics".

Imagine you have been asked by the government to develop a campaign "Say no to Plastics and give up plastic bags". Think about how you will convince people who have no science background about harmful effect of plastic. You can include following points:

- a. Use of plastics has increased in developing countries.
- b. Non-biodegradable nature of plastics.
- c. Harmful gases extracted after burning of plastics.
- d. Environmental effect of plastics.
- e. Pollution

Write a slogan and design a poster for your campaign.

4. Pressure

Take a used soft drink glass. Fill it completely with water and keep it on the floor. Make three holes using a pin along the height of the glass, one near bottom, other near top and the third in the middle of the glass. Observe the water coming out of three different holes. Note down your observations.

C. Revise and learn the chapters covered so far for periodic Test.

General Instructions:

- 1. You must file all the given activities in a single file. You could either get it spirally bound or tie all sheets with a ribbon. Use punched ruled plain/ colored/ ruled A 4 size sheets.**
- 2. Mention your name, class, and section on first page.**
- 3. The activities should be handwritten. Neat work must be done.**
- 4. It should be well presented, researched and pictorial.**
- 5. Your activity file must have a cover page, table of contents, acknowledgements, and bibliography.**
- 6. Submit the soft copy of power point presentation online at gdspsviii@gmail.com or hard copy of only two pages with 4 slide on one page. Power point presentation should not exceed the limit of maximum 8 slides.**
- 7. Assessment parameters: Originality, Presentation, Application of knowledge, Work quality, Viva**

SOCIAL SCIENCE

Make a well researched Scrap File on the Revolt of 1857 taking the below mentioned states. The project should be hand written covering at least 2 pages for each state.

Awadh, Delhi, Kanpur and Jhansi

- Collect the information on the leaders of the revolt from these states**
- Mention how the leaders fought to take their states back from the Britishers**
- Show how and when the Britishers took these states back**
- On an outline map of India locate and label the major centres of the revolt**
- Collect the pictures of Revolt of 1857**
- Consequences of the Revolt of 1857**

Parameters: Content & Research done (3) Presentation (3) Creativity & Originality (2) Viva (2)

Prepare the chapters done till May for the upcoming periodic test.