



DELHI PUBLIC SCHOOL ALIGARH

Holiday Homework

CLASS – VIII

ENGLISH

- Design an English magazine which should have the following –
 - An attractive cover page and name of the magazine.
 - Two articles on the city of your choice .
 - An interesting , self-written story/poem.
 - English riddles and amazing facts.
 - 5 idioms and 5 proverbs depicted pictorially .
- For an attractive layout of your magazine , you may take help from various issues of magazines that are available; a few being –BRUNCH , TINKLE, OUTLOOK, INDIA , TODAY etc.
- Practice your grammar skills throughout the holidays .

हिन्दी

निर्देश: समस्त गृहकार्य व्याकरण की उत्तर पुस्तिका एवं परियोजना पृष्ठ पर करना है।

1 मधुप हिंदी पाठमाला से निर्देशित कविताओं से संबंधित कार्य पूरा करना है।

2– परिवार के बुजुर्गों के साथ एक फोटो खींचकर, उसे परियोजना पृष्ठ पर चिपका कर किसी एक सदस्य के जीवन का परिचय अपने शब्दों में लिखिए।

3–प्रतिदिन पांच पंक्तियां सुंदर लेख में लिखिए।

4–परिश्रम, ईमानदारी, सेवा भावना, परोपकार से संबंधित कहानियां पढ़कर 150 शब्दों में लिखिए।

MATHEMATICS

1. Subtopic: Operations on rational numbers.

Description: Twenty caravans are travelling across the desert one day apart. The first caravan reached the oasis and the camels drank half of the water in the pool. On the second day, the second caravan reached the oasis and the camels drank one-third of the water that was left. On the third day, the camels in the third caravan drank one-quarter of the water that was left. On the first day the pool contained 1050m^3 of water. How much water was left after the 20th caravan passed through.

Hint: Observe the pattern and calculate.

2. Subtopic: Framing Linear Equations

Find out the age of your grandfather and father. Form a linear equation between these two -

- a) Age of your grandfather and your age.
- b) Your age and your father's age.

3. Write on the achievements of any one ancient Indian mathematician on A4 size of paper sheet.

NOTE: Do the above questions in Homework Notebook.

SCIENCE

1. Collect some plants, flowers (at least 10) and make a herbarium file by drying and pasting them. Also draw suitable diagrams of them.

2. Collect any 4-pictures showing various application of pressure in daily life. Make a collage of these pictures on a chart paper. Write 2 sentences for each picture. It may include the following:

- The spot where pressure is exerted.
- Any change on the spot and the area of contact
- The relationship between the change on the spot where pressure exerted

For example: a picture shows a sponge being pressed by a paper weight. The two possible sentences can be:

1. The pressure is applied on the sponge which compress it.
2. The area of contact being more compress the sponge.

SOCIAL SCIENCE

1. Geography: - Prepare a collage/chart by pasting Newspaper Articles on vegetation and wildlife.

Newspaper cuttings can be related to problems like deforestation, loss of habitat due to mining, hunting, trade of animal parts or steps taken by the government for protecting forest and wildlife. (Size half chart paper)

2. History: - Watch the movie “Lagaan” and “ Do Bigha Zameen” to know about the condition of peasants. Write diary entry describing plight of peasant during British Rule.

OR

Civics:- Poster Making- Theme” India is a secular country” (Size half chart)

COMPUTER

Surf the internet and explore the different types of AI . Write an essay on the types of AI using MS Word. Make the essay attractive by using images and facts from the Internet . The word limit for this essay is 2000 words.

संस्कृत

1. दैनिक प्रयोग में आने वाली धातुओं दस धातुओं के अर्थ लिखकर पठ् एवं कृ धातु का वर्तमान काल लट् लकार का रूप लिखिए।
2. ग्रीष्मावकाश में जहाँ भी भ्रमण हेतु आप जाएँ या प्रिय ऐतिहासिक स्थान का वर्णन करते हुए दस सरल वाक्य हिन्दी में लिखकर संस्कृत में अनुवाद कीजिए।
3. कोई भी दो श्लोक याद करके अभ्यास पुस्तिका में लिखकर उस पर चार प्रश्ननिर्माण कीजिए।

URDU

Prepare a Pictorial Report on your visit to various places during Summer Vacation. You may also paste different pictures of places which you have visits in any **SCRAP BOOK**. (Report should be of at least 150 words in URDU only.)

OR

Write **fifteen pages** of Urdu writing (KHUSH KHAT) in your urdu note book at the back of your copy. (Urdu writing should be neat and clean.)