

**DAV PUBLIC SCHOOL, CCL, KATHARA, BOKARO, JHARKHAND ZONE-I**

**DURGA PUJA HOMEWORK/ASSIGNMENT**

**CLASS -VII**

**Subject:- ENGLISH**

1. Write a report on the celebration of Durga Puja in your city in your homework copy.
2. Write a letter to your friend on your experience of Pandal hopping in Kolkata in your homework copy.
3. Write 10 lines on your experience of Durga Puja using passive voice in your homework copy.

**Subject:- Maths**

**PART A**

*Do the following fun activities:*

•1. Number Line Activity

On chart paper, draw a number line and represent 10 rational numbers of your choice between  $-2$  and  $2$ .

•2. Exponents Table


Prepare a table of powers of 2, 3, 5 up to exponent 10. Highlight the pattern you observe.

•3. Equation Puzzle

Frame two word problems that can be solved using linear equations in one variable, and solve them.

**Part B**

*Project Work (Durga Puja Special)*

 Project Title: Mathematics in Durga Puja Pandals

Instructions:

Collect information (with pictures/drawings) about shapes and patterns used in Durga Puja pandals.

Identify at least 5 geometrical or mathematical concepts (examples: triangles, symmetry, ratio in decorations, algebraic patterns in rangoli, exponents in lighting arrangements).

Write a short explanation of how mathematics is applied in those designs.

Use coloured sheets/chart paper for presentation.

Submission: After the vacation, both parts (A&B) must be submitted neatly.

Neatness, creativity and originality will carry extra marks.

**SUBJECT -SANSKRIT**

प्रश्न 1. पठ तथा अस्धातुरूप पांच लकारों का चाटपेपर में लिखकर याद करें। प्रश्न

2. संस्कृत में किन्हीं चार सुवचन को लिखकर अथ सहित याद करें। प्रश्न 3. संस्कृत संख्या 1- 25 तक याद करें लिखें

SUBJECT - M.ED

प्रश्न 1. ईमानदारी के महत्व पर निबंध लिखें।

प्रश्न 2. कौन है सुदामा इस पाठ का सारांश अपने शब्दों में लिखें।

## **subject-Art**

Draw and Colour

1. Make a beautiful colourful composition of 'Cleanliness'

2. create a attractive painting based on

• Any Cartoon

• Any Indian festival

• Fair

• Daily life based on cleanliness

## **Sub: social science (Civics)**

☆. On a chart paper show different means of communication with photographs and invention year of each.

Geography;

☆. Prepare a model of interior of the earth ( crust , mantle and Core ).

History

Draw or paste the figure of Shankaracharya and write a few lines about him.

## **कक्षा सात (हिन्दी )**

1. समय कविता को सुंदर अक्षर में लिखकर याद करें।

2. चार्ट पेपर में सुंदर चित्र की सहायता से प्रत्यय तथा उपसर्ग की परिभाषा तथा उदाहरण लिखें।

## **(ICT)**

1. Do the activity of Page No. 10 of your text book.

2. Draw and labelled "Components of Scratch Screen"

## **Subject: ( संगीत)**

१. संगीत की परिभाषा एवं प्रकार (शास्त्रीय संगीत, भाव संगीत) याद करें ।

२. विद्यालय की प्रार्थना सुबह (सवेरे तथा मुझे इस दुनिया में लाया ) सुंदर अक्षर में लिखकर याद करें

## **Subject:- Science**

1. Find out about two human diseases related to the circulatory system. Try out their causes and their cure.

2. Have you ever thought of the excretory products of plants and their importance to us? Try to find out the basic details related to these products and give their uses.

3. Practice 1 st term question paper in hw notebook

4. Draw ray diagram for image formed by concave and convex mirror. Also write properties of images formed (Pg. No.-187&188)

Format -

\*Properties of Images formed

1. Image formed at-

2. Size of image -

4. Nature of image-

### **SUBJECT – GK**

Q1) Mention the names of all the President and the Prime Minister of India after the Independence? Also write their biography with photo.

Note:- Do the homework in project stick file .