



**DAV PUBLIC SCHOOL BISTUPUR JAMSHEDPUR
HOLIDAY HOMEWORK OF STD VIII**

Holiday Homework: Discover, Create, and Enjoy!

Dear Class 8 Students,

The holidays are finally here! It's time to relax, have fun, and recharge. But don't forget to keep your minds active and engaged too!

In this holiday homework package, we've included a variety of activities that are both fun and challenging. You'll get to:

- Explore new ideas and concepts**
- Express your creativity through art and writing**
- Develop your problem-solving skills**
- Reflect on your experiences and learning**

Remember, holiday homework is not meant to be a burden, but an opportunity to learn at your own pace and enjoy the process!

So, take your time, be curious, and have fun with these activities. Don't hesitate to reach out if you need any help or guidance.

Happy holidays and happy learning!

**Best regards,
[Class 8 Teachers]**

Subject: English:-

Prepare a working model based on the chapter 'The Fun they had', identifying the differences and similarities between modern and old school.

Mention how you found the Modern schools different from the old ones mentioned in the chapter 'The Fun they had'. Also write which one did you like the most and why.

Prepare a project in the project file based on the topic 'How AI benefits students in education'.

Q no. 2 and 3 should be done in a project file.

विषय - हिंदी:-

1 निम्नलिखित शब्दों में पाँच-पाँच मुहावरे लिखकर वाक्य में प्रयोग कीजिए-

सिर कान मुँह

2 क्रिकेट के क्षेत्र में भारतीय टीम के प्रदर्शन पर आधारित दो मित्रों के बीच संवाद को लिखें।

3 किसी प्रतिष्ठित समाचार पत्र के संपादक को एक पत्र लिखिए,

जिस में इस बात का वर्णन किया गया हो कि सार्वजनिक समारोहों में राष्ट्रगान के प्रति समुचित सम्मान नहीं दर्शाया जाता,

जो राष्ट्रीय मूल्यों को क्षति पहुँचाने के समान है।

4 आप अपनी कॉलोनी की कल्याण परिषद के अध्यक्ष हैं। अपने क्षेत्र में पार्कों की साफ-सफाई के प्रति जागरूकता लाने हेतु कॉलोनीवासियों के लिए सूचना तैयार कीजिए।

ये सभी गृहकार्य एक पतली कॉपी में करें।

कक्षा अष्टमी संस्कृतम् -२०२४ - २५

ग्रीष्मावकाशः गृहकार्यम्

सुरभिः पाठः - १,२,३ अभ्यासः करणीयम् ।

(१) वर्णमाला अभ्यासः करणीयम् ।

(२) सन्धिः - दीर्घ सन्धिः, गुणसन्धिः, यण् सन्धिः, अयादिः सन्धिः

लेखनीयम्, अभ्यासः च ।

(३) शब्दरूपाणि - बालक, बालिका, लता, साधु, मुनि, पितृ, मातृ, मति, धेनु,

नदी, भवत्, फल, तत्, एतत्, अस्मद्, युष्मद् लेखनीयम् अभ्यासः च ।

(४) धातुरूपाणि - पठ्, गम्, भू, दृश्, अस्, कृ, पा, हस्, स्था, रक्ष्, कृ, सेव्, लभ्

पञ्च लकारेषु लिखन्तु पठन्तु च ।

(५) संख्या - १०० पर्यन्तम् मननम् पठनम् च ।

(६) उपसर्गाः - २२ पर्यन्तम् मननम् पठनम् च ।

(७) अव्ययं अभ्यासम् करणीयम् ।

Subject: Maths:-

Do any four activities of your choice from the list give below.

Make any model on Triangular Number.

Make any Right angled triangle using thread/wire on a cardboard. Also measure its sides and verify Pythagoras theorem for this triangle.

Make a chess board using white and black colour. And find its area and length of sides. Also find area of each small square box.

State the difference between Direct and Inverse Variation (Write 5 examples of each)

Make a PPT on any topic of your favourite chapter from your Maths Book. Also include mind map of the chapter.

Make any solid structure using cubic blocks. Try to find its total volume. (Cubic blocks can be made using clay. All blocks must be of same size)

Subject: Social Science:-

1. Collect information about five female members of Constituent assembly with their photograph and contribution
2. Make a timeline of Establishment of company rule in India in shoe lace file
3. Prepare a handmade project on minerals under the following category:
 - a) Characteristics of Minerals.
 - b) List of common minerals found in India.
 - c) Importance and uses of such minerals.

Subject: Physics:-

1. To demonstrate solid, liquid or atmospheric pressure, either make a video of the same or Be ready with your things to show in the class.(After break).
2. Activity on static, sliding and rolling friction.

Subject: Biology:-

Make a model of any one cell organelles or structures found in cell using edible items.

Click a picture and paste it in biology notebook

Write the items used and 2-3 sentences about the structure/organelle made by you.

Subject: Chemistry:-

Make a portfolio on element whose atomic number will be your class roll number.

(As given in the class by chemistry teacher)

Port folio must have element's physical and chemical properties, uses in our daily life. Paste some picture relevant for the same.

Subject: Computer (ICT):-

1. Create presentation on Types of network ie LAN, MAN, WAN.
2. Create presentation of Network Components i.e. Ethernet network card, Network cable, Hub and Switch, Router.