

D.A.V. NANDRAJ PUBLIC SCHOOL, BARIATU, RANCHI

HOLIDAY HOMEWORK

SESSION 2024 - 25





ENGLISH

1. Project : Make a Comic Book:

With the help of cartoon strips prepare a comic book of the story 'The Tiny Teacher' or 'The Three Questions'.

- 2. Write atleast 30 difficult words (from the chapters taught)along with their meaning , antonyms, synonyms and frame a sentence of each.
- 3. Learn all the question -answers of the chapters taught.
- 4. Write one page of handwriting everyday in a separate notebook.

हिंदी

(1) पाठ 1 और 2 का प्रश्न उत्तर याद करें.

A4 साइज पेपर में सुंदर सजाकर लिखना है।

- (2) पांच पक्षियों के चित्र बनाकर उनके बारे में लिखें।
- (3) गैर सरकारी संस्थाएं किस तरह पक्षियों की सहायता कर रही है आपका इस कार्य में क्या योगदान रहता हैं?सोच विचार कर लिखें ।

संस्कृत

पाठ -- 1,2,3 के अभ्यास कार्य याद करो।

शब्दरुप -- राम, रामा लिखो।

परियोजना -- इन्द्रधनुष का चित्र बनाकर रंगों के नाम संस्कृत में लिखो (चार्टपेपर में)।

MATHEMATICS

PROJECT: Integers And Its Properties.

HOMEWORK: Solve all the questions.

Exercise 1.1: - Question No. 6. 7, 8, 9 & 10

Exercise 1.2: - Question No. 1, 2, 3, 7, 8 & 9

Exercise 1.3: - Question No. 1, 4 & 5

Exercise 1.4: - Question No. 2

Exercise 2.1: - Question No. 2, 7, 9, 10, 11 & 12

Exercise 2.2: - Question No. 1, 2, 5 & 6

Exercise 2.3: - Question No. 2, 4, 5, 6 & 7

SCIENCE

- Qno. (1) Explain the following with the help of colourful diagrams.
 - (a) Saprotrophic nutrition
 - (b) Parasitic nutrition
 - (c) Symbiosis
 - (d) Insectivorous plants
- Qno. (2) Draw a detailed diagram to show photosynthesis in a green leaf. (refer the diagram on page no. 03 of science textbook NCERT publication)
- Qno. (3) Prepare a Card for your mother using turmeric paste as an indicator on soap solution.
- Qno. (4) Perform an experiment to study the growth of bread mould on a piece of bread.

Click the pictures as you set up your experiment and again take pictures when you observe the growth of the bread mould.

(Materials required - A slice of bread, water, transparent sealable bag, a toothpick, gloves, mask etc.)

Qno. (5) Activity:

Go to doctor or your nearest health centre. Observe the doctor taking temperature of patients. Enquire (ask);

- (a) Why he dips the thermometer in a liquid before use?
- (b) Why the thermometer is kept under the tongue?
- (c) Whether the body temperature can be measured by keeping the thermometer at some place other than the mouth.
- (d) Whether the thermometer of different parts of the body is the same or different.

SOCIAL SCIENCE

- 1. Make a model of the Earth showing different layers of the Earth.
- 2. Learn all chapters taught in the class.
- 3. Do pg. no 67 to 72 of your map skill book.

COMPUTER

Create a Portfolio /Practical file(stick) that can have features of AI

- Healthcare
- Education
- Domestic
- loT
- Space Exploration

Use proper Image in the support of the topic.

You can also send Soft Copy through an email itdeptdavnrps@gmail.com.

GENERAL KNOWLEDGE

- I. In a chart paper Paste or draw the pictures offollowing Indian National Awards with Discriptions.
- 1.Vir Chakra
- 2.Padma Vibhushan
- 3.Arjuna Award
- 4.Bharat Ratna
- 5.Padma Bhushan
- 6.Ashok Chakra
- 7. Mahavir Chakra
- 8. ParamVir Chakra

II.Answer the following questions:- (Note book)

- 1. Who is the New Election Commissioner of India?
- 2. What do you mean by the app cVIGL?
- 3. Who appoints the State Election Commissioner?
- 4. Who is the home minister of India?
- 5. Who is the chief minister of Jharkhand?