



DAV PUBLIC SCHOOL BEGUSARAI, ETWA NAGAR

HOLIDAY HOMEWORK

Assignment

HAPPY
SUMMER
VACATION!

PROJECT WORK

CLASS -IX

SUBJECT: - ENGLISH

1 'The fun They Had' is a science fiction. Margie's school room was just next to her bedroom. Isaac Asimov was a visionary writer. What he imagined some 100 years before is happening now during this pandemic COVID19. Student's bedroom has become his /her classroom. Throw some light in this regard that Isaac Asimov was a farsighted author.

2 Draw the picture and write a brief bio sketch of Robert Frost as a successful and universal poet.

SUBJECT: - HINDI

गृहकार्य:--अलंकार किसे कहते हैं इसके भेदों को उदाहरण के साथ प्रकाशित करें।

परियोजना कार्य (project)--उपसर्ग और प्रत्यय उदाहरण के साथ स्पष्ट कीजिए।

SUBJECT: - MATHS

ASSIGNMENT

Solve Ex. 1.1 and 1.5 of ch- 1
and

Ex. 2.3,2.4 and 2.5 of ch- 2

from NCERT Book.

PROJECT

1. Draw Square Root Spiral.
2. Write all the formulas of ch - polynomial and learn it.
3. Draw X- axis and Y - axis on a cartesian plane and locate all four quadrants on it.

Note : Do all the above on A4 size or chart paper.

SUBJECT: - SCIENCE

ASSIGNMENT-

1. Solve exercise Q No. – 1 to 6 (chapter- 8)
2. Learn and write Q No. 1 to 5 (chapter—1)
3. Learn and write Q No. 1to 6 (chapter 5)

PROJECT-

- Draw a well labelled diagram of a Plant Cell.
- Draw and label to show the process of Sublimation.

SUBJECT: - SOCIAL SCIENCE

ASSIGNMENT

1. Prepare a role play on Nelson Mandela versus British
2. Prepare a story board on French revolution
3. Practice map skill of French revolution and geography lesson number 1 and 2
4. Make 1 a PowerPoint presentation on anyone topic from taught portions

PROJECT

5. Prepare a project file for PowerPoint presentation on covid-19 self-protection, behaviour and cure and role of mass media during pandemic.

SUBJECT: - IT

Assignment:

1. Write the pros and cons of all four means of communication
2. Complete all the Check points of Unit 1 session 1 to 15 in copy.

Project/ activity:

3. Draw a diagram of communication cycle.

SUBJECT: - SANSKRIT

पाठ- 4 तक प्रश्नोत्तर तैयार करे

बालक, लता, फल मुनि नदी किम् शब्द रूप लिखे

स्मृ, कथ, गम् धातुरूप पांच लकारो मे लिखे

कारक एवम् प्रत्यय याद करे

किसी महापुरुष का चित्र बनाकर संस्कृत मे पांच वाक्य लिखे

CLASS -X

SUBJECT: - ENGLISH

- 1 Write the central idea that the writer G. L. Fuentes wants to convey to the reader through the story 'A Letter to God.'
- 2 Draw the picture of G. L Fuentes and write briefly about his literary achievements.
- 3 Read the newspaper daily. Write at least 10 words and learn their usage.

SUBJECT: - HINDI

गृहकार्य--वाच्य किसे कहते हैं वाच्य के सभी भेदों को सोदाहरण लिखें।

परियोजना कार्य(प्रोजेक्ट)--रचना के आधार पर वाक्य के भेद उदाहरणके साथ लिखिए

SUBJECT: - MATHS

ASSIGNMENT

To solve the NCERT of mathematics of Chapter 1,2 3 and 4.

PROJECT OR MATHS ACTIVITY

To find the HCF of tow given numbers a and b by Euclid's division lemma through activity method.

1. To verify the conditions of Consistency and inconsistency for a pair of linear equations in two Variables by graphical method.
2. Finding the zeros of quadratic equations by completing square method through activity method.

SUBJECT: - SCIENCE

PHYSICS

ASSIGNMENT-

Do all questions of electricity of N.C.E.R.T. Textbook inside and exercise of it.

PROJECT-

Ohm's law verified

CHEMISTRY

ASSIGNMENT-

Learn and write intext question no . 1-6 of page 25 (ch 2)

PROJECT-

Do activity 2.11 in clean white a4 size paper (Ch 2)

BIOLOGY

ASSIGNMENT-

Learn and write exercise ques 5 - 13 of chapter 6

SUBJECT: - SOCIAL SCIENCE

ASSIGNMENT-Prepare PPT/SLIDESHOW/ VIDEOS on the taught topics

Prepareroleplay on Bismark, Mazini, Garibaldi and Cavour to be acted in classroom Debate-
conservatism vs liberalism

PROJECT-Prepare a project on current cyclone originated in Arabian sea and Bay of Bengal

SUBJECT: - C.S

Project/ Activity:

1. Draw the logos of any five Web browsers and search engines in your Project File
2. Draw the working of search engines complete process in your Project File.

Assignment:

1. Complete the unsolved Examination questions given in text book after chapter 2.

NOTE: The questions will be sent on snapworks to all sections of class 10 by Mrs. S.Vasavi

SUBJECT: - SANSKRIT

पाठ- 4 तक प्रश्नोत्तर तैयार करे

संधि एवम् समास सम्पूर्ण याद करे

प्रत्यय तथा वाच्य का अभ्यास करे

चार्ट पेपर पर अर्थ सहित शुचि पर्यावरणम् पाठ के दो श्लोक लिखे

CLASS -XII

SUBJECT: - ENGLISH

- (1) Describe the importance of one's own language with reference to the chapter, 'The Last Lesson.'
- (2) Write the summary of the story, 'The Rattrap.'
- (3) Sketch the character of Edla Willmansson.

SUBJECT: - MATHS

ACTIVITY OR PROJECT

1. To verify that the relation R in the set L of all lines in a plane, defined by $R = \{ (l, m) : l \text{ perpendicular to } m \}$ Is symmetric but neither reflexive nor symmetric.
2. To verify that the relation R in the set L of all lines in a plane, defined by $R = \{ (l, m) : l \text{ parallel to } m \}$ Is an equivalence relation.
3. To demonstrate a function which is not one-one but is onto.
4. To demonstrate a function which is one-one but not onto.
5. To find analytically the limit of a function $f(x)$ at c and also to check the Continuity of the function of the point.

ASSIGNMENT

To solve the NCERT on mathematics of Chapter 1,2,3,4 and 5.

SUBJECT: - SCIENCE

CHEMISTRY

ASSIGNMENT -

Do practice all exercise questions(N.C.E.R.T) of Solid state , Solutions , Electrochemistry .

PROJECT -

Draw the graph of instantaneous and average rate of the reaction (Fig 4.1)

PHYSICS

ASSIGNMENT-

Solve all questions of electric charges and fields and Electrostatic potential and capacitance of NCERT textbook exercise.

PROJECT-

Field due to an infinitely long straight uniformly charged wire and electrostatic shielding .

BIOLOGY

ASSIGNMENT-

- 1.Do all ques ans of page no 66 of your NCERT book.
- 2.To learn all ques ans of page 40 and 41 of your book.

PROJECT-

Draw and label male and female reproductive system of human being on a chart paper.

SUBJECT: - IP

Project/ activity:

1. Complete the MYSQL commands in project file considering any one table.
2. Write all queries for Mysql functions already taught in Project file.

Assignment:

1. Complete all the exercises of series, dataframe and mysql chapters already taught.
2. Practice all the examples of series and dataframes.

SUBJECT: - PHY.EDU.

Assignment:

What is Balanced Diet? Explain its elements.

Explain the formation of committee for organising sports events.

Project: Prepare a list of Current National Sports Awardees (Dronacharya Award, Arjuna Award, Rajeev Gandhi Khel Ratna Award)

