

DAV PUBLIC SCHOOL, SECL, BISHRAMPUR
SUMMER VACATION ASSIGNMENT
SESSION – 2023-24
CLASS IX

1. ENGLISH LANG & LIT:

Task 1 –PPT: Prepare an impressive presentation (PPT) on Figures of Speech with examples.

- a. Simile b. Metaphor c. Alliteration d. Personification e. Enjambment f. Assonance
g. Transferred epithet

Task 2 –PPT: Prepare an impressive presentation (PPT) on any one story of the book “How I Taught my Grandmother to Read”. (10-12 slides)

(The pdf of the book will be shared in your class whatsapp group.)

Task 3- Write the meaning of the following phrasal verbs/ group verbs and frame sentences. (In grammar copy)

- i. Bear away ii. Bear with iii. Give away iv. Break out v. Bring up vi. Hold back
vii. Call up viii. Call out ix. Carry on x. carry out xi. Come of xii. Come across
xiv. Cut down xv. Deal in xvi. Deal with xvii. Fall out xviii. Get over. xix. Give in .
xx. Hold back xxi. Lay by xxii. Look for xxiii. Make out xiv. Pass away xv. Set off

2. HINDI-A

[1] अनुच्छेद लेखन 150 शब्दों में

- I. कंप्यूटर- आज की जरूरत II. विज्ञापनों की बढ़ती हुई लोकप्रियता

[2] पत्र लेखन

- I. ' परिश्रम का महत्व ' बताते हुए अपने मित्र को लगभग 80 शब्दों में एक पत्र लिखिए।
II. आई.पी.एल. मैच का आंखों देखा हाल बताते हुए अपने मित्र को लगभग 80 शब्दों में एक पत्र लिखिए।

[3] लघु कथा लेखन

“ लालच बुरी बला है ” विषय पर एक लघु कथा 120 शब्दों में लिखिए।

[4] अलंकार- अनुप्रास एवं यमक अलंकार प्रत्येक के पांच - पांच उदाहरण लिखिए।

[उपर्युक्त कार्य हिंदी व्याकरण कॉपी में करना है]

[5] पढ़ाए गए अंशों की तैयारी करना।

3. SANSKRIT

- 1 स्वपरिचयं संस्कृते लिखत ।
2 उच्चारण स्थानतालिका रचयन्तु ।
3 सन्धिवृक्षस्य निर्माणं उदाहरणं सहितम् कुरुत ।

4. MATHEMATICS:

Q.1 Express the following in the form of $\frac{p}{q}$

- i) 1.8181..... ii) 2.2644.... iii) 1.36262.....

Q.2 Represent $\sqrt{4.5}$ on the number line.

Q.3 If $x = 9 + 4\sqrt{5}$, find the value of : i) $x^2 + \frac{1}{x^2}$ ii) $\sqrt{x} - \frac{1}{\sqrt{x}}$

Q.4 If $a = \frac{1}{3-\sqrt{11}}$ and $b = \frac{1}{a}$, then find $a^2 - b^2$

Q.5 Represent $\sqrt{3}$ on the number line by paper folding method.

5. SOCIAL STUDIES:

1.Prepare the portfolio by including the points given below: (Proforma will be sent in class whatsapp group)

Classwork, work done (activities / assignments) reflections, narrations, journals, etc. Achievements of the student in the subject throughout the year Participation of the student in different activities like Heritage India quiz

3. CHEMISTRY:

1.Draw the Flowchart for inter conversion of three states of matter and name the process of each inter conversion.

2.Write down the activity showing the sublimation of ammonium chloride with labelled diagram.

3.Write 10 MCQ from Chapter 1.

4.Complete NCERT exercise of Chapter 1.

4. PHYSICS:

1. Do all NCERT text numerical problems of motion chapter

2. Frame 10 mcq and graph from motion chapter in class work copy.

7. BIOLOGY:

1.Prepare a working model to show transportation of water and minerals in plant.

OR

Prepare model in any one topic: 1)Plant cell and animal cell

2)Animal Tissue

3)Plant Tissue

2.Make 10 MCQs from taught topics.