

VAISH MODEL SR. SEC. SCHOOL, BHIWANI

Summer Vacation Home Assignment

Session : 2024-25

Class : X

English

1. Solve 1-3 Unseen Passages from BBC Compacta in notebook.
2. Solve 1-4 Practice Tasks for Letter to Editor from BBC Compacta in notebook.
3. Revise Tenses.
4. Answer the following questions in notebook (100-120 words)
 - (i) Role of nature in Lencho's story.
 - (ii) Appropriateness of the title "Nelson Mandela: Long walk to freedom."
 - (iii) Lesson you learn from the poem "Dust of Snow".
 - (iv) Mrs. Pumphrey did more harm than good to Tricki.
 - (v) "The Thief's story" is the story of trust and betrayal.

Note : All the homework should be done in a separate notebook.

Hindi

➤ **क्षितिज काव्य खंड :**

पाठ-1 : सूरदास

➤ **क्षितिज गद्य खंड :**

पाठ-10 : नेताजी का चश्मा (स्वयं प्रकाश)

पाठ-11 : बालगोबिन भगत (रामवृक्ष बेनीपुरी)

➤ **कृतिका :**

पाठ-1 : माता का अँचल (शिवपूजन सहाय)

उपरोक्त पाठ याद कीजिए व अपनी कॉपी पूरी कीजिए।

क्षितिज के प्रत्येक पाठ से 15 अति लघु उत्तरात्मक प्रश्न छाँटकर कॉपी में लिखिए व याद कीजिए।

➤ **हिन्दी व्याकरण खंड :**

वाच्य, रचना के आधार पर वाक्य भेद का अभ्यास पुस्तक में समझिए व पूरा कीजिए।

परियोजना कार्य – 5 औपचारिक विज्ञापन व पाँच अनौपचारिक विज्ञापन लेखन पर सुंदर, सचित्र व आकर्षक परियोजना तैयार कीजिए।

Mathematics

- Solve the chapter test of the following chapters from APC book.
- Ch-1 : Real Numbers
Ch-2 : Polynomials
Ch-3 : Pair of Linear Equations in two Variables.
in your fair notebook (APC)

➤ Prepare a Project Report on the topics given against your Roll Numbers as mentioned :

1. History of Number System

Roll No. : 1, 5, 9, 13, 17, 21, 25, 29, 33, 37

2. Use of Trigonometry in Daily Life

Roll No. : 2, 6, 10, 14, 18, 22, 26, 30, 34, 38

3. Mathematical Patterns in Nature

Roll No. : 3, 7, 11, 15, 19, 23, 27, 31, 35, 39

4. Geometry in Real Life

Roll No. : 4, 8, 12, 16, 20, 24, 28, 32, 36, 40

Kindly note that the project file must consist of following :

- (i) Front Page with School name, roll number, student name, name of topic, class, Section etc. It must be decorated.
- (ii) List of Contents with page numbers.
- (iii) Acknowledgement.
- (iv) Summary and conclusion must be handwritten by the students.
- (v) Bibliography

Note : Use of eco-friendly material, handmade diagrams, sketches and tables will be appreciated.

Science

1) **Physics:**

- a. Draw neat and clean ray diagram of spherical mirror (All diagram are compulsory.
- b. Write the observations of all activities in Reflection part.
- c. Do 20 Numerical, other than NCERT book from reflection.

2) **Chemistry:**

- a. Make 10 chemical formulas.
- b. Write and balance 10 chemical equations.
- c. Write result and observations of all activities of chapter-1

3) **Biology :**

- a. Draw all well-labelled, neat and clean diagrams from nutrition part.
- b. Write observations of all activities from Nutrition part.
- c. Write all the functions of parts of digestive system & secretions from digestive glands.

Note: ALL HOLIDAY HOMEWORK SHOULD BE DONE IN YOUR FAIR NOTE BOOK ONLY

Social Science

1. Complete all the Notebooks
सभी कॉपियाँ पूरी कीजिए।
2. Learning question answer for ‘**History** : Chapter-1 : The Rise of Nationalism in Europe.’
‘इतिहास में पाठ-1 यूरोप में राष्ट्रवाद का उदय’ के प्रश्न उत्तर याद कीजिए।
3. Project Work :
Make a Project report on the topic “Consumer Rights”
“उपभोक्ता अधिकार” विषय पर एक परियोजना कार्य तैयार कीजिए।

Information Technology (402)

1. Learn & Write Glossary given at the end of Part-A after Page No-116
2. Do complete your fair notebook covered upto summer vacations.
3. Prepare a project file (Handwritten/Computersied) including all the topics of Unit-1(Part-B) i.e. Digital Documentation (advanced)
 - a. Styles
 - b. Working with images
 - c. Toc
 - d. Template

OR

Prepare a Project File including all the topics of Unit-I (Communication Skills) from Part-A.

4. Write all the full forms & Shortcut Keys from both parts (A&B)

Sanskrit

➤ संस्कृत पाठ्यपुस्तकम् : (शेमुषी पाठ्यपुस्तकम्) :

प्रथमः पाठः – शुचि पर्यावरणम्

द्वितीयः पाठः – बुद्धिर्बलवती सदा

चतुर्थः पाठः – शिशुलालनम्

उपर्युक्त पाठों को याद कीजिए।

➤ व्याकरणम् :

● सन्धिकार्यम्, पाठ्यक्रम में निर्धारित सन्धि नियमों एवं भेदों का उदाहरण सहित अभ्यास कीजिए।

● वर्तमानकाल, भूतकाल, भविष्यतकाल के किन्हीं दस-दस वाक्यों का संस्कृत में अनुवाद कीजिए।

➤ परियोजना कार्यम् :

निम्नलिखित विषयों में से किन्हीं पाँच विषयों पर संस्कृत भाषा में सात-सात वाक्य लिखिए एवं चित्र चिपकाएँ/ड्रा कीजिए।

- उद्यानस्य वर्णनम्
- स्वविद्यालयस्य वर्णनम् (चित्र सहित-अपने विद्यालय का)
- आत्मपरिचयः (स्वयं का चित्र)
- मेलकस्य वर्णनम्
- कक्षा-कक्षस्य वर्णनम्
- वर्षाऋतु वर्णनम्
- बसयानस्य/रेलयानस्य वर्णनम्।