Kendriya Vidyalaya No. 2
Port Blair
Summer Vacations Homework
CLASS : XII
SUBJECT : PHYSICS

1. Make a formula chart of Chapter 1 and Chapter 2
2. Write Previous Years Questions from Chapter 1 and Chapter 2 of the last 5 years.
3. Solve all the example numericals from NCERT book from Chapter 1, Chapter2
4. Make a project on any topic of your choice from Term 1 and submit in soft copy(pdf)

1. Go through the synopsis of NCERT and NOTE BOOK and Write the core points not less than 30 from the Chapter – 1 and Chapter – 2 of NCERT XII PHYSICS Text Book Volume -1
2. Solve the Textual Numericals including Solved and Exercise from the Chapter – 1 and Chapter – 2 of NCERT XII PHYSICS Text Book Volume -1

SUBJECT : HISTORY

Q.1 Draw a map of india and indicate 16 Mahajanpadas.

Q.2 Mahabharata is an important source of history. Explain.

Q.3 Make a map of distribution of Ashoka's inscriptions.

Q.4 Why did Magadh become the most powerful Mahajanpada.

Q.5 Write a note on the Mauryan Administration.

Q.6 How was the condition of Womens according to Mahabharata.

Q.7 What are the limitations of inscription

SUBJECT : HINDI

ग्रीष्मकालीन अवकाश गृहकार्य

नोट:- सभी प्रश्न अपनी कक्षाकार्य की कॉपी में ही लिखिए। इसके लिए अलग से कोई कॉपी न बनाइये। सभी प्रश्न साफ़ एवं सुन्दर अक्षरों में लिखें।

1- आत्मपरिचय व एक गीत कविता का भावार्थ लिखें।

2- भक्तिन व बाज़ार दर्शन पाठ का सारांश लिखें।

3- कोई एक यात्रा – वृत्तांत लिखें।

4- सिल्वर वैडिंग पाठ को पढ़ें व उसका सारांश लिखकर ले आएँ।

5- मेरे सपनों का भारत इस विषय पर एक अनुच्छेद लिखें।

6- पत्र लेखन (औपचारिक पत्र)

(i) सम्पादक के नाम पत्र।

(ii) खेल सामग्री उपलब्ध करवाने हेतु प्राचार्य को पत्र लिखें।

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SUBJECT : APPLIED MATHEMATICS

NUMBERS, QUANTIFICATION AND NUMERICAL APPLICATIONS	Modulo Arithmetic		Exercise 1,2,4,5,6,7
	Congruence Modulo		
	Alligation and Mixture		
	Numerical Problems		
	Boats and Streams (upstream and downstream)		
	Pipes and Cisterns		
	Races and Games		
ALGEBRA	Matrices and types of matrices Equality of matrices, Transpose of a matrix, Symmetric and Skew symmetric matrix Algebra of Matrices Determinants Inverse of a matrix Solving system of simultaneous equations using matrix method, Cramer's rule and		

Activity : modulus of first 50 integers.

SUBJECT : PAINTING

- Make 3 still life paintings of objects from your home.
- Make 3 outdoors of your surroundings./ Create illustrations showing different activities you have done or trips taken during summer vacation

SUBJECT :BIOLOGY

1. Write down the exercise questions of Sexual reproduction in flowering plants.

2. Draw the well labelled diagram of :-

      (a) Human Male Reproductive system

      (b) Female Reproductive system

     (c) A section of mammalian ovary

      (d) Mature Graafian follicle

      (e) T.S. of mammalian testis

      (f) Median longitudinal section of mammalian testis