

SUMMER HOLIDAY HOMEWORK- 2018-19

CLASS- VII

Subject- English

1. Comprehension

Book- My 7th Book of Comprehension and Composition

Chapter 4- Whales in Danger(Page-14-16)

Exercise- A, B and C

2. Composition- (200 to 250 words)

- Book- My 7th Book of Comprehension and Composition
Page 16- Composition: B
- Summer is sometimes most undesirable season due to soaring heat and high humidity. Describe such a hot and humid day when the temperature became unbearable, how you spent the day and what steps you took to keep yourself cool.

3. Letter

Write a letter to the Principal of your school requesting him/her to allow you and few other students of Drama Club to participate in an inter school drama competition, which will take place on 5th June at Kala Mandir, Kolkata.

4. Grammar

Book- Collins English Grammar and Composition

Chapter- Adjectives (Page- 22-25)

Exercise- C, D, F and G.

5. English literature project work (topic already mentioned in the syllabus)

Subject - Biology

1. Project "Vertebrate" (Project to be completed as per the format given)
2. Page 16 Question I B (1 to 6)
Page 17 Question II A (1 to 6)
C (1 to 4)
3. To revise the Chapter " Tissue"

Subject - Chemistry

1. Write a short note on :-"Plasma".

2. Give reasons:-

- a) Liquids take up the shape of the container.
- b) Shape of rubber can be changed although it is a solid.

c) We cannot separate a mixture of oil and water by fractional distillation.

3. Write the formula of following compounds:-

Sodium bicarbonate, iron(II)sulphide, sulphuric acid, potassium chloride, ferric hydroxide, copper(II)carbonate, silver nitrate, hydrogen sulphide.

Subject - Computer

- A. What do you mean by internal hardware? Give example.
- B. Differentiate between RAM and ROM.
- C. State the role of SMPS in a computer?
- D. Define modem. State the types of it.
- E. What is the purpose of a projector and a scanner?
- F. Define software. Explain the types of it with example.
- G. Define nibble and byte.

- H. Convert the following from decimal to binary:
 - i) 735
 - ii) 552.636
 - iii) 436.193
- I. Convert the following from binary to decimal:
 - i) 1111011
 - ii) 1010111.1110
 - iii) 110111.1010

G. PROJECT ON: Computer VIRUS and its effects.

Date of submission of project: On or before 21/06/2018

Subject - Geography

- * To complete the given project work
- * To draw the Conventional Symbols used in Topographical maps.

Subject - Hindi

Project Work – Topic (Kisaan Ki aatma katha)

Subject - History and Civics

1. Complete Project Work on Vijaynagar and Bahamani Rule
2. Learn all question answers from History chapter 3 ,4and civics 1, 2.
3. Complete answers from pages 28,29 and 105,111.

Subject – Maths

- Mental Maths: Pgs. 1-20, Revision of Integers, Fractions, Rational Numbers.
- Project Work as assigned and discussed in the class.

Subject - Physics

COMPLETE THIS ASSIGNMENT IN YOUR PHYSICS CLASSWORK COPY.

- A.**
1. Give reasons for the following:
 - i) Motion is categorized in different types.
 - ii) Musical instruments don't move as such, but produce vibratory motion.
 - iii) Speed is a scalar quantity.
 - iv) We always calculate average speed and not instant speed.
 2. Distinguish between:
 - i) Uniform and non- uniform motion
 - ii) Mass and weight
 - iii) Distance and displacement
 - iv) Vibratory and oscillatory motion
 3. Answer the following questions:
 - i) Explain translatory motion and its types.
 - ii) Define speed. How is average speed calculated? Write the difference between instantaneous and average speed.
 - iii) Explain periodic and non- periodic motion.
 - iv) What is combined motion? Give two examples.
 - v) With example justify- "Rest and motion are relative terms".
- B.** Complete your project work on "Musical instruments". Make three models out of waste products. In your project file write few lines on each of them following the project pattern.

SUBJECT-GENERAL KNOWLEDGE

VII	7,8,10,15
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Subject Bengali

CLASS 7 A,B (THIRD LANGUAGE BENGALI)

Q1 দুই বন্ধু গল্প টি একটি শিরোনাম দিয়া গল্পটি পড়ে তুমি কি বুঝেছো তা লেখো

Q2 SOLVE THE LANGUAGE PART FROM PAGE NUMBER 18 BOOK "BICHITRO PAT" PATMALA 2

Q3 WRITE THE POEM "BAGHKE BANCHAQ" IN YOUR HOMEWORK COPY WITH NAME OF THE POET

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