

# Summer Vacation Homework

Class VIII A

1. Subject

Science

Physics: - 1) Paste the picture of Balanced and unbalanced force.

2) Paste the Concept map

3) Write the activity no(8) and (9) given in pg-no- 70 and 71 (Also draw the figure.)

Chemistry: -

1) Paste the picture of different types of Coal and write one use of each

2)

Biology: - 1) page no - 13, Q. No - D(2)

2) page no - 14, Q. No - E(1,3)

2. Mathematics:-

1. project work:- Write cubes and squares of first 30 natural number on chart paper.

2. Home work:- Do brain teasers of ch-1 in H.W copy

3. Computer:- 1) Draw and explain the following wired network technology

1) Twisted pair cable

2) Coaxial cable

(3) Fibre optic cable.

Ques 2. what is the difference between 4G and 5G.  
Ques 3. Draw and explain different networking devices

4. **Social Science** :- 1. Learn and remember all type of Questions / answers of the chapters taught.  
2. Write the preamble of the Indian Constitution in your homework Copy and design it in a proper manner  
3. Paste the photographs of the free freedom fighters of India in your homework Copy and write at least two lines on them.

5. **English** → 1) Make a Tense Chart  
2) Make a Mechanical Teacher.  
3) Draw a pictorial ~~representati~~ description of ~~young and her~~ activities "Cecanny's Tree Climbing".

6. **Hindi** - 1) 'समय का महत्व' विषय पर अनुच्छेद लिखें।  
2) अपने मोहल्ले के पार्क की सफाई करवाने हेतु नगर-निगम अधिकारी को पत्र लिखें।  
3) अनुस्वार एवं अनुनासिक की परिभाषा उदाहरण सहित लिखें।  
4) 'हम सँझी उमुक्त गगन के' कविता को सन्चित लिखें।

¶ Sanskrit:- (1) page-no-122 उपसर्गानि अर्थोऽयम्  
विधायक्य वा लिखत ।  
(2) page-no- 113, 114, पृष्ठमाः अख्याधारित  
शब्दरूपाणां अभ्यासं कुरुत ।

8. Moral Education : Learn question and answers of the explained chapters and complete the incomplete work.

# Summer Vacation Home work

Class-8 B

- ① Maths → Ch- 1, 2, 3 Brain Teasers in HW copy.  
→ Write cubes and squares of 30 natural numbers in chart paper.
- ② Social studies → Learn all Types of Q/A of the explained Chapters  
→ Writes the Preamble of the Indian constitution in HW copy and design it in a proper manner.  
→ Paste the photograph of 5 freedom fighters of india and write at least 2 lines about them.
- ④ Moral Education → Learn Q/A of the explained chapters and complete the incomplete work.
- ⑤ Science - Physics → Paste the picture of balanced and unbalanced force.  
→ Paste the concept map.  
→ Write the activity no(8) and (9) given in Pg no- 70 and 71 (Also draw the figures)
- Chemistry → Paste the picture of different types of coal and write one use of each.
- Biology → Make a model of either plant cell or Animal cell.  
→ Differentiate between plant and animal cell with the help of labelled diagrams.  
→ Write functions of each cell organelles.
- ⑥ Computer → Draw and explain the following wired network technology :-  
a) Twisted Pair cable    b) Coaxial cable  
c) Fibre optic cable  
→ What is the difference between 4G and 5G?  
→ Draw and explain different networking devices.

⑦ Sanskrit → Pg-122 उपसर्गान् संयोज्य विधोज्य वा लिखत।  
→ Pg-113 & 114 पृष्ठयोः संख्याधारित शङ्करपाणाम् अभ्यासं कुरुत।

⑧ Hindi → समय का महत्व विषय पर अनुच्छेद लिखें।  
→ अपने मुहल्ले की पार्क की सफाई करवाने हेतु नगर निगम अधिकारी को पत्र लिखें।  
→ अनुस्वार एवं अनुनासिक की परिभाषा उदाहरण सहित लिखें।  
→ 'हम पंखी उनमुक्त गगन के' कविता चित्र सहित लिखें।

⑨ English → Write a notice about A drama competition in your school, you are the head boy of your school.  
→ Write an article on the school of your dream.  
→ Make a project on the poem Granny's Tree climbing in paper file.  
→ Write the poem and make picture of the Text book.

# SUMMER VACATION H.W. VIII C

- Chem:
1. Do all the Q/A of Sources of Energy.
  2. Do all the activity from your text book of chap - Sources of Energy: [Drawing of coal in nature and petroleum].

- Physics
- Q.1. Write questions and answers of ch - Force & Pressure & Learn.
  - Q.2. Make model using disposable water bottles to show the properties of Liquid Pressure i.e. Activity No. 8 & Activity No. 9. to perform in the classroom.

- Biology
- Q1. Write function of each Cell organelles
  - Q2. Differentiate between plant and animal cell.
- Activity - Make 3D-MODEL of PLANT and ANIMAL CELL

- Maths
- Q.1. Project work - Write cubes and squares of 30 Natural Numbers on a chart paper -
  - Q.2. Home Assignment - Do Brain Teasers of ch-1 in H.W. Copy.

- S.St.
- Q.1. Learn and remember all types of questions/answers of the chapters taught.
  - Q.2. Write the Preamble of the Indian Constitution in your Home work copy and design it in proper manner.
  - Q.3. Paste the photographs of five freedom fighters of India in your H.W. Copy and write at least two lines on them.

Sanskrit -  
आत्मक, अती. श्री, मुनि, सायु- अतोय  
या, लो, उा. धातुय (पॉयों लकार में,  
सरोय/ - 1-100 तक संस्कृत में.

Computer:-

Class-VIII Summer Vacation H.W.

- Hindi
1. समय का महत्व विषय पर अनुच्छेद लिखें।
  2. अपने मुहल्ले की पार्क की सफाई करवाने हेतु नगर निगम अधिकारी को पत्र लिखें।
  3. अनुस्वार एवं अनुनासिक की परिभाषा आह्वरण सहित लिखें।
  4. प्रोजेक्ट कार्य - 'हम पंखी उन्मुक्त गगन के' कविता चित्र के साथ लिखें।

English


1. Make the tense chart colourfully.
2. Make a pictorial representation of the poem, 'Granny's Tree climbing'
3. Give the character sketch of Swami (in the English notebook)
4. Learn whatever is done in the class

Hindi

Moral Education : Learn question and answers of the explained chapters and complete the incomplete work.

Computer

1. Draw and explain the following wired network technology:-
  - (1) Twisted pair cable
  - (2) Coaxial Cable.
  - (3) Fibre optic cable.
2. What is the difference between 4G and 5G?
3. Draw and explain different networking devices.

Sign. of class Teacher →   
08/05/24