

HOLIDAY HOMEWORK (CLASS – 9)

ENGLISH (ANY TWO)

- Creation with proverb:** Describe any one of the following proverb in your own words. You should also add pictures to make it creative.
 - 'The pen is mightier than the sword.'
 - 'No pain No gain'
 - 'All's well that ends well'
- Write down synonym of difficult words** from lesson 'Sound of Music' from the book – Beehive (NCERT)
- Prepare a Dictionary** having minimum 5 words (New Words) with meaning to enhance the vocabulary. (Daily 5 words)
- Write a self composed poem on the given topics with minimum 4 stanzas**
 - Music
 - I am blessed
 - On Nature
- Briefly prepare and practice your **periodic test syllabus**.

हिंदी

- 'हिंदी भारत की आत्मा' विषय पर लगभग 500 शब्दों का अनुच्छेद लिखें।
- 'कबीरदास जी एक संत व समाज-सुधारक थे' पाठ्य-पुस्तक में पठित अंश के आधार पर उदाहरण सहित सिद्ध कीजिए।

COMPUTER

- Read the book chapter-1, then go through the notes given during class and complete the exercises (Unsolved assignment and application-based questions) in your notebook.
- Find and learn about the following abbreviations related to computer technology.

AGP	AI	API	ARPANET	ASCII	BCD	BIOS
CDRW	BRD	CUI	DHTML	DNS	EEPROM	EDP
HTTP	IMAP	LED	MBPS/ Mbps	OOP	PCB	PNG
RDBMS	SMTP	TCP	USB	VIRUS	WLAN	WIFI

- As you all have learned HTML & CSS in class VIII, so utilize your knowledge of HTML coding and create webpage on the topic "Health Problems due to Over use of Gadgets".

MATHS

- Comparing the cultivation of crops of two different states by drawing bar graphs.
- Learn basic concepts mathematics class 6, 7, 8 and identities and formulae.

SCIENCE

BIOLOGY

- Make a potato osmoscope or papaya osmoscope and write the procedure in A4 size paper.
- Write the first two practical works in the record book.

PHYSICS

- Five physicists and their pioneer work / contribution in Physics along with their photograph.
- Graphical study of motion and ten numerical based on speed, velocity, acceleration, average speed and average velocity.

CHEMISTRY

- Write the properties of matter and explain them with the help of activity.
- Write and memorise the atomic no, valency and electronic configuration of 1-30 elements.

HISTORY/ CIVICS

In a chart page explain the Economic transactions of palampore and its interactions with the rest of the world through which the concept of production. Including the factors of production.

GEOGRAPHY

Prepare My Own Atlas on the following topics:

1. PHYSICAL MAP-1

- Tropic of cancer and also locate the states through which it passes.
- Standard meridian.
- Latitudinal and longitudinal extent.
- Southernmost point of India.
- Easternmost point of India.
- Westernmost point of India.

2. PHYSICAL MAP-2

- Neighbouring countries.
- Islands group
- Sea and Oceans.