

HOLIDAY HOMEWORK  
CLASS – VIII

---

---

Instructions:-

Do all the questions of each subject neatly on A-4 sized sheets, unless specified.

---

---

**ENGLISH**

- Q.1) Read the chapters that have been covered before vacation. Underline the difficult words and write their meanings.
- Q.2) Write the main incidents of the above mentioned lessons in the following manner:-
- Ch:-1 - Informal letters
- Ch :-2 - E-mail
- Ch :-3 - Speech
- Ch :-4 - Diary Entry
- Q.3) Read the supplementary book ‘ Indira Priyadarshini’ . Write down her achievements and contributions as a Prime Minister of our country.
- Q.4) Prepare a sports magazine with self made content;-
- (a) Collection of poems      (b) Collection of stories      (c) Articles on political issues
- (d) Fact files      (e) Current affairs      (f) Puzzles + Games      (g) G.K.
- Q.5) Create two posters on:-
- (a) Reading is fun      (b) Environmental awareness
- 

**MATHEMATICS**

- Q.1) Practice MCQs & formative assessment of exponents and squares and square roots.
- Q.2) Solve and paste any 10 Sudoku puzzles from newspaper on A-4 sized sheets.
- Q.3) From news get maximum and minimum temperature of your cities for 5 days continuously. Find daily average temperature.
- Q.4) On a chart paper, write the squares and cubes of the number from 1 to 20. Also learn them.
- 

**SOCIAL SCIENCE**

- Q.1) Prepare a list of the resources which are utilized in your household and indicate which resources are renewable and non-renewable.
- Q.2) On the outline map of the world mark the countries which are rich in producing the following minerals.
- (a) Coal      (b) Petroleum      (c) Bauxite      (d) Gold
- (e) Mica      (f) Diamond      (g) Iron
- Q.3) Write a paragraph on the topic “Significance , Human impacts and Conservation of Minerals”.
- Prepare a pamphlet regarding the minerals conservation.
- Q.4) Find out the procedure for recruitment to Indian Civil Services.
- Q.5) Draw a poster showing the evils of drinking intoxicating liquors.
- Q.6) Cut all the articles related to the election and nomination of the President of our country and make report in about 120 words.
-

## SCIENCE

Q.1) Write short notes on:-

- |                     |                                     |
|---------------------|-------------------------------------|
| (a) Bio-fertilizers | (b) Mega Bio-diverse zone           |
| (c) Bio-pesticides  | (d) Acute Mountain Sickness (A M S) |
| (e) Hot Sports      | (f) 2, 4-D & D.D.T.                 |

Q.2) Solve the problems:-

- (a) Calculate the calorific value of carbon in KJ/g.

Reaction is  $C + O_2 \rightarrow CO_2 + 385 \text{ KJ}$  (atomic weight of C=12, O=16)

- (b) A girl of 50kg mass standing on penal heels with  $1\text{cm}^2$  area and an elephant of 2000kg mass with  $250\text{ cm}^2$  foot area. Standing on ground. Who is creating more pressure?

(acceleration due to gravity is  $10\text{m/s}^2$ )

Q.3) Give reasons:-

- (a) After a road accident, petrol and oil that have spilled on the road are covered by sand.
- (b) Large vehicles have big tyres
- (c) Its difficult to breath at higher attitude.
- (d) Viruses are called controversial organisms.

Q.4) Puzzle:-

## **COMPUTER**

Q.1) Prepare a PPT in MS Powerpoint on the topic Hardware & Software (refer to chapter no. 1)

Q.2) Search from internet about different types of search engines of internet.

---

## **GENERAL HOMEWORK**

Q1:-Learn and write the preamble of our constitution by heart & On the basis that try to justify the system of governance in India.

Q2:-Know Indian biodiversity---

Why do we want to save tigers even when we know that they are predators & can kill us also.(focus on Project Tiger)and name some other animals which need this type of projects to protect them.