

HOLIDAY HOMEWORK

CLASS VIII

ENGLISH

1. In your notebook paste a picture of the poet Robert Frost and write ten lines on him.
2. Write a speech on 'Benefits of following traffic rules' in your notebook.
3. Pick any of your favourite personality and list 20 adjectives describing the personality in your notebook.
4. In your notebook, paste any two articles from any English newspaper and make a list of determiners from them and mention their types.
5. Revise the work done in English notebook for PT1.

ग्रीष्मकालीन अवकाश गृहकार्य (संस्कृत)

- 1.) महाकवि कालिदास के विषय में पाँच पंक्तियाँ लिखो ।
- 2.) संस्कृत में पाठ्यक्रम के अलावा अन्य कोई दो श्लोक लिखो ।
- 3.) संस्कृत में पाँच पंक्तियाँ अपने मित्र के बारे में लिखो । चित्र सहित ।
- 4.) संपूर्ण पाठ्यक्रम याद करो ।

हिंदी ग्रीष्मावकाश कार्य

1. 'मन के हारे हार है मन के जीते जीत' विषय पर एक अनुच्छेद लिखिए ।
2. पढ़ाए गए पाठों में से पाँच-पाँच कठिन शब्द छांटकर लिखिए ।
3. एक देशभक्ति की कविता लिखिए । (पाठ्यपुस्तक के अतिरिक्त किसी अन्य कवि द्वारा रचित) ।
4. पर्यावरण संरक्षण पर एक पोस्टर बनाइए ।
5. अब तक पढ़ाया गया संपूर्ण पाठ्यक्रम याद कीजिए ।  
(समस्त लिखित कार्य उत्तर पुस्तिका में कीजिए)

**Social Science Holidays Home work**

**Class-VIII**

1 Make a flow chart on a coloured sheet showing the various sources of history.

2 On an outline map of world mark the major areas prone to

- (i) Earthquake
- (ii) Flood
- (iii) Volcanic Eruptions

3 write a note on India's Fountain City-Tata Nagar. Paste pictures too.

4 Make a project on how India should adopt to combat its challenges after independence. How far it has been successful?

5 Revise all the chapters of PT 1. History Ch 2, Geography - Ch-1, 2, Civics Ch 1

**COMPUTER HOLIDAYS HOMEWORK**

**Class-VIII**

1. Write steps to search the files using Windows 7 in computer notebook.
2. What are the various objects contained in a Relational Database? Describe each object of RDBMS. Do it in computer notebook.
3. Revise Lesson -1,2 and read L-3.

**HOLIDAY HOMEWORK – G.K.**

**Class - VIII**

1. In your G.K. notebook , Paste the picture of 5 Natural Wonders of the world and write 4 lines for each.
2. Learn the Current Affairs of April & May from your GK notebook.
3. Learn from page no. 4-20 from your GK book.

**HOLIDAY HOMEWORK – Art and Craft**

**Class - VIII**

- 1) Make a photo album.
- 2) Make a madhubani wall hanging.

## MATHEMATICS HOLIDAY HOMEWORK :

### CLASS - VIII

- 1) Revise Chapters 1, 3, 12, 6
- 2) Do subject enrichment activity in notebook.
- 3) Prepare assigned model.
- 4) Do the following in notebook :
  - i) Chapter 1 (Page no. 17) – Section A & B (in Algebra copy).
  - ii) Chapter 3 (Page no. 54) – Section A & B (in Geometry copy).
  - iii) Chapter 12 (Page no. 224) – Section A (in Algebra copy).

#### LIST OF MODELS :

CLASS	MODEL NO.	NAME OF MODEL
VIII A	1	DRAWING OF PARALLEL LINES USING SET SQUARES
	2	BALANCING EQUATION
	3	MATHS GAME
	4	ROUTE MAP FROM SCHOOL GATE TO VIII A
	5	RATIO
	6	PIE DIAGRAM
	7	VERIFICATION OF IDENTITY
VIII B	1	TRIANGULAR PYRAMID
	2	GEOMETRICITY ( A CITY MADE OF MATHS)
	3	AREA OF A PARALLELOGRAM
	4	PIE CHART
	5	CONGRUENCE OF TRIANGLES
	6	LAWS OF EXPONENTS
	7	GEOMETRY FAMILY TREE
	8	FRACTIONS
VIII C	1	ANGLE SUM PROPERTY OF POLYGON
	2	DOUBLE BAR GRAPH
	3	SUM OF FIRST N ODD NATURAL NUMBERS
	4	IDENTITY $(A + B)^2$
	5	VOLUME OF CUBE
	6	TSA OF CYLINDER
	7	CIRCUMFERENCE AND RADIUS OF CIRCLE (ON CARTESIAN PLANE)

## HOLIDAY HOMEWORK

### CLASS VIII- SCIENCE

Do the homework in your Science Notebook.

**Q1.** Prepare a model on the assigned topics, along with a chart on ivory sheet and mount board. Also, prepare a project report file on the topic.

GROUP	TOPIC	CLASS & SECTION
1	Biogas plant- biogas from kitchen waste	VIII - A
2	Plant cell	VIII - A
3	Animal cell	VIII- A
4	Constellation- Ursa major ,Ursa minor, Orion	VIII - A
5	Internal parts of human eye	VIII - A
6	Electroplating of Copper	VIII - A
7	Structure of the human ear	VIII - A
8	Modern irrigation method-Drip irrigation	VIII - A
9	Fractional Distillation of petroleum	VIII - A
10	Coal gas plant	VIII - B
11	Biogas plant	VIII - B
12	Modern method of irrigation- Sprinkler system	VIII - B
13	Modern method of irrigation- Lift irrigation system	VIII - B
14	Acid rain	VIII - B
15	Nitrogen cycle	VIII - B
16	The lightning conductor	VIII - B
17	Electroplating of copper	VIII - B
18	Life cycle of frog	VIII - c
19	Microscope	VIII - C
20	Four major groups of microorganism	VIII - C
21	Water purifier RO system	VIII - C
22	Kaleidoscope	VIII - C
23	Electrolysis of water	VIII - C
24	Life cycle of butterfly	VIII - C
25	Lightning conductor	VIII - C
26	Greenhouse effect	VIII - C
27	Location of endocrine glands in human body	VIII - C

**Q2.** Write an experiment to show that a substance does not catch fire at a temperature below its ignition temperature.

**Q3.** Write an overview in a file on any one of the following:

- (a) Biofuels- their role in reducing the consumption of petroleum.
- (b) Petrochemicals are the raw materials for industry.

**Q4.** Revise the whole syllabus done so far for PT- 1.