

## Holiday Homework Class 8

### English-

1. Read the novel 'The strange case of Dr Jekyll & Mr Hyde'.

2. Do all exercises from units 27, 28,29 & 30.(Grammar Book)

SCRAPBOOK ACTIVITIES:

3. Prepare a JAM activity using any 5 idioms to narrate an incident (Grammar Book Chapter 29). Write the same in about 120 words

4. Draw a flow chart/tree representing Figures of speech

### Hindi-

1 अपनी पूरक पाठ्य पुस्तक अमृत संचय (महादेवी वर्मा) या मुंशी प्रेमचंद की अन्य कहानियों को पढ़कर किसी एक पात्र का चित्रात्मक वर्णन तथा कक्षा में मौखिक अभिव्यक्ति।

2 अपनी किसी अविस्मरणीय यात्रा अथवा घटना का चित्रात्मक वर्णन।

3 किन्ही 5 नवीन शब्दों को लिखकर व्याख्या कीजिए।

निर्देश – A 4 SIZE SHEET OR COLOURED SHEETS का प्रयोग कीजिए।

### Sanskrit-

### French

1. In A4 size sheet write about French and Indian famous monuments and museams. Students can draw or paste the pictures. Learn also.

2. In A4 size sheet write about your best friend and your mother. Students can paste the pictures also. Learn also.

### Mathematics-

### Worksheet Ch. 1, Ch. 3

Verify the following and name their property.

5 ( 3 7

5 x k<sup>-</sup> ä+s

By what rational number should be multiplied to get product as — 12

13

Divide the sum of & — by their difference.

12

Represent- and on a same number line.

What number should be subtracted from to get — Insert 5 rational numbers between — and — , and — Using appropriate property evaluate the following —

(ii)

Verify commutative property of addition for  $a =$  and  $b =$

The measure of each exterior angle of a regular polygon is  $40^\circ$ . How many sides does it have?

10. The sum of two rational numbers is  $-2$ . If one of the numbers is  $5$ , find the other.

11. Two opposite angles of a  $\square$  are  $(3x - 2)$  and  $(50 - x)$ . Find all the angles.

12. The sides of a rectangle are in the ratio of if its perimeter is  $180\text{cm}$ . Find its sides.

13. ABCD is a rhombus if  $\angle ACD$  equals to  $40^\circ$ . Find  $\angle BAC$  and  $\angle ABC$ .  
The diagonals of rectangle PQRS intersect each other at O, if  $\angle POS = 40^\circ$ . Find  $\angle ROQ$  and  $\angle QRO$ .

15. Find the angles  $x$ ,  $y$  and  $z$ .

c

(a)

ABCD is a  $\square$

AEFG is a  $\square$

D

c

(b)

ABCD is a  $\square$

16. The sum of 2 opposite angles of a  $\square$  is  $160^\circ$ . Find all angles of the  $\square$ .

17. ABCD is a  $\square$  in which  $\angle DAB = 75^\circ$  and  $\angle DBC = 60^\circ$  calculate the measure of  $\angle CDB$  and  $\angle ADB$ .

D c

18. Angles of quadrilateral are in the ratio of  $1:3:7:9$ . Find measure of each angle.

19. The length of the diagonals of a rhombus are  $16\text{cm}$  and  $12\text{cm}$  respectively. Find the length of each of its sides.

20. The sides of the rectangle are in the ratio  $5:4$  and its perimeter is  $90\text{cm}$ . Find its length and breadth.

21. Is it possible to have a regular polygon each of whose exterior angles is  $25^\circ$

### Science-

1. Spend 10 minutes looking at the night sky and observe in moon's shape and star locations.

2. Make a working model of any household machine on any innovation from the syllabus (group of 2 to 5 students)

### Social Science

A rich pictorial presentation on any one topic from the following in your copy:-

1. History: Ls 1 (part 1)

Plan of Jaipur

1. Who planned it?
2. Construction and Completion
3. Architecture
4. Uniqueness of the plan
5. Learning outcome

2. History: Ls 4 (part 1)

Tribal communities of Rajasthan: Raikas or Dikus (any one)

1. Region they belong to
2. Source of livelihood
3. Cyclical movement
4. Impact of Colonisation
5. Latest update on their life

3. History: Ls 6 (part 1) Colonialism-

Impact of British Raj on Jaipur

1. Impact of colonialism on Royals
2. Impact on MGD
3. Why Jaipur is called Pink city?
4. Impact of Colonisation on monuments
5. Reason of popularity of Golf and Polo in Jaipur

4. History: Ls 7 (part 2)

Weavers, Smelters and Factory owners

Visit a local Weaver or Factory owner and interview them about:

1. Raw material used
2. Source of raw material
3. Indigenous skill
4. Wages
5. Learning outcome of the visit

5. History Ls 10 (part 2)

The changing world of visual art

1. Name any two art forms of Rajasthan
2. How Rajasthan became a hub of Blue Pottery?
3. Name any two prominent artists of Rajasthan.
4. Mention any one change seen in Blue Pottery over a period of time.
5. Mention any one challenge faced by the artists

6. Civics: Ls 9 - Public Facilities

1. Importance of Public facilities
2. Initiatives taken in Jaipur under Swachh Bharat Abhiyan.
3. Mention your initiative in Swachh Bharat Abhiyan
4. How are public facilities maintained in Jaipur?
5. Challenges faced in maintaining cleanliness in Jaipur

## **Art-**

Class 6 to 8

Make a composition-

Theme- 'The best part of my summer break'

Size of sheet -A 3

Medium- Any medium