

Holiday Home work
Class- VIIIth
Subject- Hindi

1. संघ के गीतों को चित्रात्मक शैली में दर्शाएं।

2. प्रकृति हमें बहुत कुछ देती है। हम प्रकृति का ध्यान
करके उसका उपयोग कर सकते हैं। चित्रों का उपयोग
करके कुछ और 10 वाक्य लिखिए।

3. अपने आस-पास मौजूद पशु-पक्षियों के प्रति दया
का भाव रखते हुए आप उनके लिए क्या-क्या
कर सकते हैं और किन्हीं पशु-पक्षियों
के चित्र चिपकाकर उनके नाम लिखिए।

4. शब्दों को वर्गीकरण करने के आधारों पर लिखा जाता
है यह चित्रात्मक शैली में दर्शाएं।

5. सूर्यकांत त्रिपाठी 'निराला' जी का चित्र चिपकाकर
उनका जीवन परिचय देते हुए उनकी रचनाओं के
नाम लिखिए।

6. अब तक किए गए कार्य को दोहराएं।

H.H.W Class VIII ENGLISH

1. Revise the syllabus done in class till date. Exclude P.T-1 syllabus.
2. Write 5 sentences of each type.
Assertive, Interrogative, Imperative
3. Design a poster to create awareness among people on COVID-19 and the precautions that should be taken to prevent it. Also give a catchy slogan.
4. Make a beautiful bookmark for your English book. Decorate it and write a famous quotation on it by a well known poet or author.

NOTE:- Do the above given work on A-4 size sheets and put them in a file / folder.

Holidays Homework (2022-23)

Class -8th

Subject:-Maths

1. Activity: Framing linear equation in one variable. Find out the age of your grandfather and father. Form a linear equation between the two.
 - a) Age of your grandfather and your age.
 - b) Your age and your father's age.
2. Activity: Write the time spent (in hours) during the day under the following headings by you.
 - a. School
 - b. Homework
 - c. Play
 - d. Sleep
 - e. Watching television
 - f. Miscellaneous

Prepare a Pie Chart for above schedule where each activity is represented by a different role. Name the activity with smallest and largest sector.

3. Activity: Take a deck of 52 cards. Observe the cards and their colour. Then answer the following questions.
 - a. Probability of getting an even number card
 - b. Probability of getting a black ace.
4. Draw /paste various kinds of Quadrilateral and write their definition and property in tabular form.
5. Do activity 1 to 5 of Maths lab manual.
6. Revise all the syllabus done in class .

Worksheet -1

Q 1 Find the reciprocal of -2.

Q 2 The sum of two numbers is $\frac{5}{9}$. If one of the $\frac{1}{3}$ numbers is , find the other.

Q 3 Write the additive inverse $\frac{2}{3}$ of and show that their sum is zero.

Q 4 $\frac{7}{6} \times \frac{-3}{28}$ Simplify and find its reciprocal.

Q 5 The product of two rational numbers is 15. If one of the numbers is -10, find the other.

Q 6 Write any three rational numbers between -5 and 0 .

Q 7 Represent $-\frac{8}{9}$ on a number line.

Worksheet -2

Q.1 Solve the following equations and check the solutions:

a) $5 - 3(5x + 2) = 4(7 - 3x) + 1$

b) $6x + 1 = x - 3$

c) $x + 1 - (2x + 3) = 3$

d) $0.3(6 - x) = 0.4(x + 8)$

e) $(2 + x) + (x - 7) - (x - 5) + (x + 4) = 1$

f) $9x - 7 + 3x + 5 = 3x - 4 - x + 6$

g) $3(7x - 1) - (2x - 1 - x) = x + 3$

h) $5x - 4 - 8 - x - 3 = x + 6$

i) $0.12 + (0.5 + x) = 2x + 1.5$

Q.2 Solve: $x + \frac{3}{2} - x - \frac{2}{5} = \frac{1}{5}$

Worksheet-3

- Five angles of a hexagon are 150° , 95° , 80° , 135° & 125° . Find the sixth angle.
- How many diagonals are there in a hexagon?
- Find the measure of each interior angle of a regular pentagon.
- One angle of a parallelogram is 60° . Find its opposite angle and the adjacent angle.
- An exterior angle and the interior angle of a regular polygon are in the ratio $2 : 7$. Find the number of sides of the polygon.
- Find the number of sides of a regular polygon whose each exterior angle measures 60° .
- Four angles of a quadrilateral are in the ratio $3 : 4 : 5 : 6$. Find its angles.

Class - VIII
Summer Holiday Home Work (2022-23)
Subject: → Social Science

- * Biodiversity of SIKKIM:-
Make a project on Biodiversity: All
Creatures Great and Small."

Points to be covered:-

- Introduction - What is biodiversity?
- Importance of Biodiversity
- What is being done in SIKKIM to preserve biodiversity?
(Atleast 5 Pages)

- * Make a report on War between Russia and UKrain.

Point to be covered:-

- History of Russia and UKrain
- Reason for Conflict between Russia and UKrain
- Life History of President of UKrain and Russia.
(Atleast 5 Pages)

- * Make World Clock to compare six time zones with that of India. You can use disposal plates. Any waste material or Paper cuttings. (Completely your choice)

→ Revise Syllabus done till date.

→ Do all this homework in 1 scrapbook or file



Class - VIII

Summer Vacation Homework (2022-23)
General Science

- * Study different methods of preservation used at home especially for making pickles.
- * Collect at least 10 different type of synthetic fibres used in day to day life. Paste them in your scrapbook. Give an attractive shape by using different fibres.
- * Take a map of India and locate the places where reservoirs of coal, petroleum and natural gas. Identify the states where they are found in abundance.
- * Collect Information about various metals needed by human body and their functions.
- * Why antibiotics should not be overused? Prepare a short report.
- * Collect different types of seeds and put them in small bags / polythene. Attach them in file and label them. Write information on it in 5-6 lines.
- * Revise the syllabus done in Class.

Holiday Home work
Class - VIIIth
Subject - Sanskrit

- 1 51 से 80 तक (संख्यावाचक शब्दाः) गिनती अपनी कार्यपुस्तिका में लिखें और याद करें।
- 2 डिजा भारतम् दशति दुर एक पौस्वर तैयार कीजिए।
- 3 अस्मद्, भुवम् शब्द रूप कार्यपुस्तिका में लिखें व याद करें।
- 4 अब तक पढ़ा गए कार्य को दोहराएँ।

CLASS- VIII Holidays Homework

- Make a Collage on different types of Networking on a chartsheet (Add pictures and some explanation)
- Make a Powerpoint Presentation on the topic :- Fast Food Culture (Make at least 10 slides or longer)
- Design a card for your father on Father's Day in Adobe Photoshop. Add relevant images and edit it accordingly.
- Learn Chapter 1, 2 and 3.