



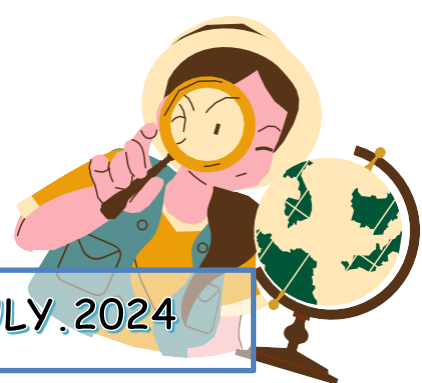
SACRED HEART CONVENT INTERNATIONAL
SCHOOL SARABHA NAGAR, LUDHIANA

SUMMER TIME



GRADE-VIII

$$X = \frac{-b \pm \sqrt{b^2 - 4ac}}{2a}$$



SUBMISSION DATE: 15. JULY. 2024

Homework

Name: _____

Section: _____





Dear Students and Parents,

As we break for a short summer interlude, we wish you invigorating and delightful vacations. Embrace this opportunity to relax, explore, and create enduring memories.

However, remember as we are turning into summer hiatus, to engage our students creatively and intellectually, let's venture into

BLISSFUL SUMMER JOURNAL 2024, as we come with a multitude of evocative activities recommended for your ward to make learning an enjoyable experience.

ENGLISH

☀ Summer Stories: A season of learning ☀

Dear Students,

Kindly read chapters 1,2,4, and 5 of the literary reader and create a project file analysing the works of the author that you liked the most.

Points to remember:

Prepare your project on A4 sheets.

Make/Design a beautiful cover page dedicated to the author, also mention your name, class and roll no.

Page 2- Write about the background and life of the author.

Page 3- Mention about other works of the author.

Page 4 - Present an analysis on the writer's style in any one other work (apart from the one in book) written by him/her that you enjoyed the most.

Hope you enjoy reading!

SOCIAL STUDIES

Topic: Disaster Management

Objective: To understand the various aspects of disaster management through research.

Task: Create a map- based project on Disaster Management.

Content Requirements:

Classification of different types of disasters

- Natural Disasters (e.g., earthquakes, floods, hurricanes)
- Man-made Disasters (e.g., industrial accidents, terrorist attacks)

1. On the world map mark areas that are prone to the different types of disasters .
2. Find and mark the place in India which is not prone to disaster and what are the reasons for it?
3. Find a case of a Specific Disaster(anywhere in the world)
 - Choose one disaster to explain in detail.
 - Include background, its impact, responses.

Write an opinion on how will you find a way out if stuck in a similar situation!!!

-Use pictures.

5. Steps of Emergency Management:

- Prevention
- Preparedness
- Response
- Recovery

6. To conclude your project , write a paragraph stating how human activities are a contribution to recent disasters.

7. Visual Aids:

- Include relevant pictures to illustrate each section.

Have fun researching and creating your presentation on disaster management. This is an opportunity to understand how we can better prepare for and respond to various disasters.

SCIENCE BIOLOGY

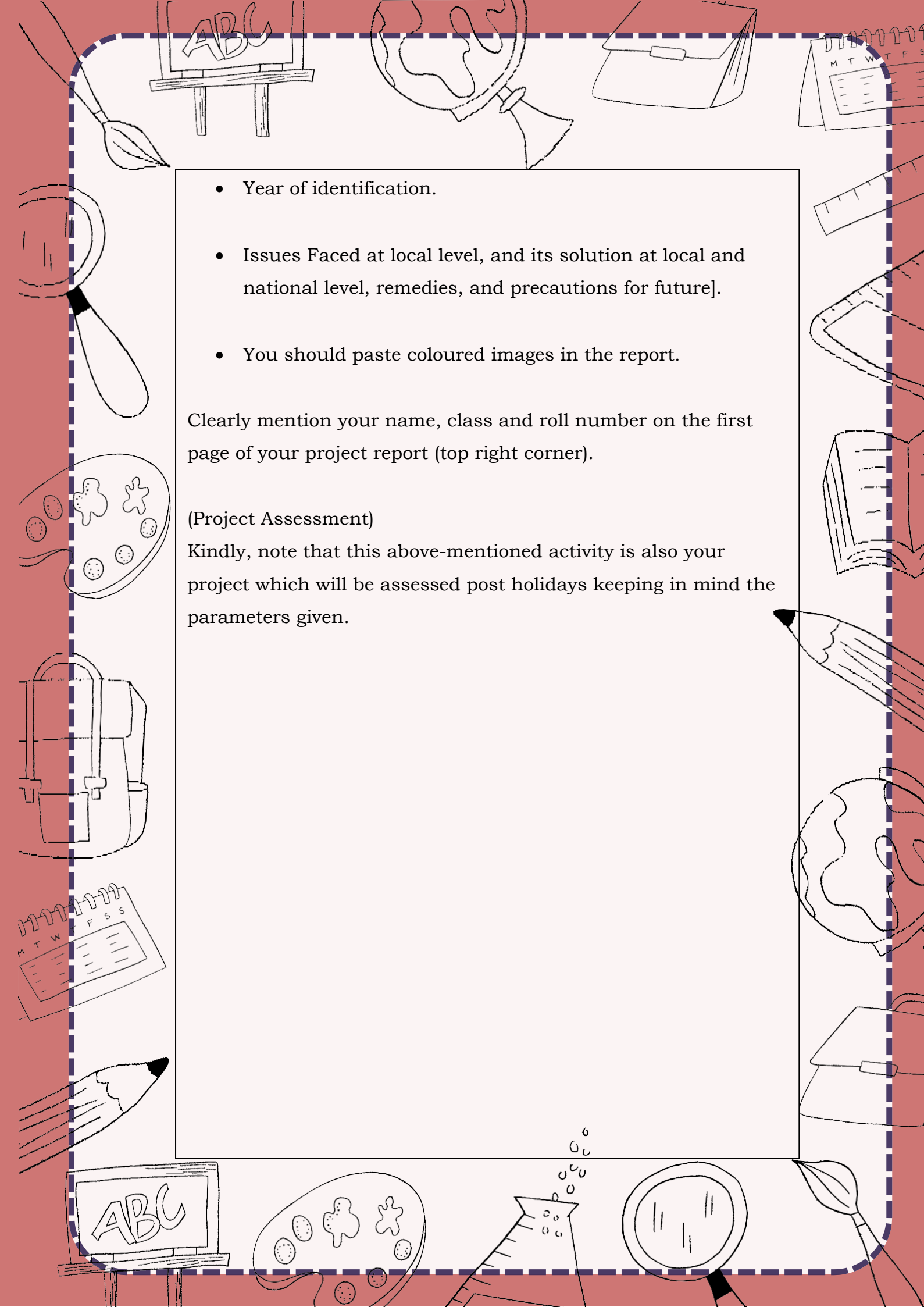
TOPIC: CLIMATE CHANGE

Conduct a research on global warming.

Write the case study report on climate change in about 300-500 words.

[You should include the following details in your report :

Place: Location (city/state/province/country/continent).

- 
- Year of identification.
 - Issues Faced at local level, and its solution at local and national level, remedies, and precautions for future].
 - You should paste coloured images in the report.

Clearly mention your name, class and roll number on the first page of your project report (top right corner).

(Project Assessment)

Kindly, note that this above-mentioned activity is also your project which will be assessed post holidays keeping in mind the parameters given.

MATHS

Magic Squares

This problem gives you the chance to:

- work with magic squares, calculating cell values
- understand simple algebraic notation

6	1	8
7	5	3
2	9	4

In this square, adding the numbers in each row, each column and each diagonal gives the same result.

For such a square to be a "magic square" all nine numbers must be different.

1. Find the sum of each row, each column and each diagonal for this magic square. _____

$x+z$	$x-y-z$	$x+y$
$x+y-z$	x	$x-y+z$
$x-y$	$x+y+z$	$x-z$

This is the general form of a magic square, in which x , y and z represent numbers.

2. Find the sum of each row, each column and each diagonal for this square. _____

Here is a partially completed magic square.

3. Use algebra to complete this magic square.

12		14
4		6

4. Find the sum of each row, each column and each diagonal for the completed square. _____

HINDI

• Speaking skill activity

नीचे दिए गए विषयों पर अपने रोल नंबर के अनुसार कवि सम्मेलन के लिए 1:30 से 2:00 मिनट के लिए एक कविता (POEM) तैयार करें।

- 1 प्रकृति का संदेश (रोल नंबर 1- 3)
- 2 विज्ञान और तकनीक (रोल नंबर 4-7)
- 3 विश्वशांति (रोल नंबर 8-11)
- 4 मशीनी मानव (12-14)
- 5 वृद्ध आश्रम क्यों बन गए ?(15-18)
- 6 कृत्रिम बुद्धि (artificial intelligence)(19-22)

• Project

Speaking skill activity के अनुसार आपका जो विषय है उस पर आधारित एक स्लोगन तैयार कीजिए। स्लोगन बनाने के लिए a3 साइज शीट का उपयोग करें तथा केवल हिंदी भाषा का उपयोग करें।

• Writing work

अपनी हिंदी की उत्तर पुस्तिका में 10 पेज सुंदर लेख लिखें। लेखलिखने के लिए आप अपनी पाठ्य पुस्तक अथवा समाचार - पत्र का उपयोग कर सकते हैं।
लिखाई सुंदर और स्पष्ट हो।



French

Les musées français

France is famous for its museums and monuments.

Research and write about 2 french museums
expressing your connections with France.

Demonstrate your project work with the help of pictures
on an A4 sheet you can also draw instead of pasting
pictures to illustrate.

Merci



ICT

Creating an HTML Web Page for the School Annual Function 2024

Objective: For this holiday assignment, you are tasked with designing and creating an HTML web page for our school's Annual Function 2024 using the Notepad editor. This exercise will allow you to showcase your creativity and web design skills.

Instructions:

Web Page Theme and Title:

Choose an appropriate and creative theme for the Annual Function 2024. Decide on a relevant and catchy title for the event.

Content to Include:

Write a brief introduction about the Annual Function, mentioning the date, time, and venue.

Provide an outline of the event's schedule and activities.

Highlight any special performances, guest appearances, or key moments.

Design Elements:

Use appropriate images to enhance the visual appeal of the webpage. These can include pictures of previous events, performers, decorations, etc.

Ensure the design is clean, attractive, and user-friendly.

Technical Details:

Code the webpage using basic HTML elements such as headings, paragraphs, lists, and images.

Submission:

Print out the HTML code and a screenshot of the final webpage.

Evaluation Criteria:

Creativity and originality in theme and design.

Accuracy and completeness of the information provided.

Proper use of HTML for web design.

Overall visual appeal and user experience of the webpage.

Enjoy your creative process and have fun designing!