

Dear Students,

It's that time of year again, the eagerly awaited summer break ! We hope you will enjoy it to the fullest - travelling, relaxing and spending time with family and friends. We also hope you will utilise your time wisely and plan each day so that it includes some useful and rewarding activities. <u>Reading the newspaper</u> everyday is a great way to start the day. Compile all the interesting articles you read in a folder so that you can use them later as a source of ideas and information.

The following are recommended-

- Balance your day to enjoy your leisure time by including a physical fitness regime.
- Learn to play an instrument or learn music or some sport.
- Watch a theatrical performance, classical dance, classical music performance.
- Visit museums.
- Bring the ticket stub of the museum, theatrical, dance/ music performance you attend and show it to your class teacher. This will secure you a few bonus points.
- Be sensitive to the needs of the creatures around you. Keeping a bowl of fresh water and some food for birds and animals everyday would make a world of difference to them..
- Help your parents in household chores. Surprise them by preparing a dish for them. (non-flame cooking)
- Take out time for your grandparents, share your experiences and request them for stories.

Watch any one of the movies and be ready for class discussion when the school reopens-

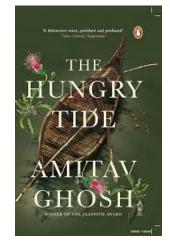
- > The Boy in the Striped Pyjamas
- > Newton
- ➤ The Imitation Game
- ➤ Schindler's List
- ➤ The Hunger Games

To recognize and appreciate the commendable journey of Bharat in the last decade and more, we will explore the states of Madhya Pradesh and Chhattisgarh in a little more detail.

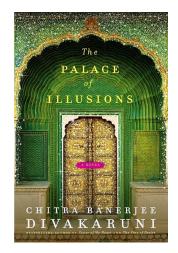
### ENGLISH

Task I-

You will need to create a <u>book report</u> on any of these two books in the form of a <u>webpage</u> and <u>upload the link</u> <u>in the Google Classroom</u>. Both these books focus on India and Indians, as we are looking closely at the incredible trajectory of Bharat this session .India's rich history and culture are very much a part of our journey as modern day Indians.



Off the easternmost corner of India, in the Bay of Bengal, lies the immense labyrinth of tiny islands known as the Sundarbans, where settlers live in fear of drowning tides and man-eating tigers. Piya Roy, a young American marine biologist of Indian descent, arrives in this lush, treacherous landscape in search of a rare species of river dolphin and enlists the aid of a local fisherman and a translator. Together the three of them launch into the elaborate backwaters, drawn unawares into the powerful political undercurrents of this isolated corner of the world that exact a personal toll as fierce as the tides.



Relevant to today's war-torn world, *The Palace of Illusions* takes us back to a time that is half history, half myth, and wholly magical. Narrated by Panchaali, the wife of the legendary Pandavas brothers in the Mahabharata, the novel gives us a new interpretation of this ancient tale. *The Palace of Illusions* traces the life of Draupadi, beginning with her birth in fire and following her spirited balancing act as a woman with five husbands who have been cheated out of their father's kingdom.

Task II-

You will also need to write your <u>descriptive essay</u> for Term I. It should be within 300-350 words in length and based on the instructions given in detail in the handout. It should be written on white ruled punched sheets and have the name, class, section, date , number of words and draft number written ON TOP. Use the given checklist to ensure your essay follows the required parameters and attach the checklist to your essay. The first draft is to be submitted ON THE DAY SCHOOL RE-OPENS.

Adherence to the topic and originality	1 Mark
Word usage and expression (including punctuation)	2 Marks
Style and fluency of language	1 Mark
Mark Timely submission	1 Mark
Total	5 Marks

Rubric for assessment:

# HINDI

अतुल्य भारत के ह्रदय 'मध्यप्रदेश' में स्थित इंदौर शहर को सर्वेक्षण में लगातार 7वीं बार स्वच्छ शहर का दर्जा दिया गया। वहाँ की जनता चाहती है कि यह दर्जा उसे हर बार मिले। कल्पना कीजिए कि इस दर्जे को क़ायम रखने के लिए इंदौर शहर को अथक परिश्रम की आवश्यकता है तथा कई चुनौतियाँ उसके सामने आ सकती हैं। उसके (इन्दौर) मन में क्या-क्या चल रहा होगा? क्या-क्या सपने वह बुन रहा होगा? इस आधार पर इंदौर शहर की चित्रात्मक आत्मकथा लगभग 120 शब्दों में लिखिए।

मूल्यांकन बिंदु

रचनात्मकता/मौलिकता	2
विषय वस्तु/तथ्य/भाषा शैली	2
समयावधि	1
कुल अंक	5

निर्देश-

- ए4 माप के कागज़ पर आत्मकथा लिखी होनी चाहिए।
- आत्मकथा चित्रात्मक होनी चाहिए।
- आत्मकथा लगभग 120 शब्दों में लिखी होनी चाहिए।

### अथवा

कल्पना कीजिए, यदि छत्तीसगढ़ तथा मध्यप्रदेश आप ही की तरह एक मनुष्य होते तथा बोल सकते तो आपस में क्या बातें करते? उन दोनों के मध्य भारत के विकास में दिए गए उनके राज्यों के योगदान का उल्लेख करते हुए लगभग 120 शब्दों में 'कॉमिक स्ट्रिप शैली' का प्रयोग करते हुए संवाद रचना कीजिए।

मूल्यांकन बिंदु

रचनात्मकता/मौलिकता	2
विषय वस्तु/तथ्य/भाषा शैली	2
समयावधि	1
कुल अंक	5

## निर्देश-

• ए4 माप के कागज़ पर संवाद रचना 'कॉमिक स्ट्रिप शैली' में होनी चाहिए।

•संवाद रचना लगभग 120 शब्दों में लिखी होनी चाहिए।

•शब्द सीमा को निरर्थक शब्दों अथवा वाक्यों द्वारा व्यर्थ न किया जाए , विषय वस्तु तथा तथ्यों का विशेष ध्यान रखा जाए।

# संस्कृतम्



# शीर्षकः -<u>"विकसितं भारतम्"</u>

# छात्राणां स्वप्नगतिः, विकसितं भारतं दर्शय नूतनदिशि

# (छात्रों के स्वप्नों की उड़ान विकसित भारत को दिलाए नई पहचान)

"ऐतिहासिक, सांस्कृतिक व प्राकृतिक समृद्धि के लिए प्रसिद्ध 'ह्रदय भूमि' मध्यप्रदेश संस्कृति के संरक्षक, हैं प्रगति की ओर अग्रसर"



उपरोक्त कथन के आधार पर मध्यप्रदेश व छत्तीसगढ़ ने आधारिक संरचना, स्वास्थ्य, शिक्षा, अर्थव्यवस्था में (इनमें से किसी एक के विषय में) किस प्रकार उन्नति की ओर कदम बढ़ाए, एक स्पष्ट, आकर्षक विवरणपत्र (ब्रॉशर) बनाएँ अथवा प्राप्त विषय पर संस्कृत समाचार तैयार करें, जिसमें विकास की दर किस तीव्रता से बढ़ी और भविष्य में आपके विचार में इस गति को किसप्रकार और बढ़ाया जा सकता है? इसका उल्लेख अवश्य हो।

# निर्देश –

- विवरणपत्र(ब्रोशर) ए-३ पृष्ठ पर हस्तनिर्मित अथवा अंकीय(डिजिटल) हो सकता है।
- ✤ विवरणपत्र पर प्राप्त विषयाधारित चित्र व लेखन सामग्री अवश्य होनी चाहिए।
- विवरणपत्र आकर्षक व पर्याप्त जानकारीयुक्त होना चाहिए।
- लेखन संस्कृत में ही होना चाहिए।
- कार्य में मध्यप्रदेशीय अथवा छत्तीसगढ़ की कला दर्शाना अनिवार्य है।
- संस्कृत समाचार तैयार करने पर ध्यातव्य है कि समाचार के साथ विषयाधारित दृश्य अवश्य होने चाहिए।
- इश्यों को अथवा पूर्ण समाचारों को रिकॉर्ड किया जाना चाहिए।
- समाचारों में उपरोक्त विषयों की पूर्ण जानकारी होनी चाहिए।
- समाचारों का लेखन ए-३ पृष्ठ पर अथवा अंकीय(डीजिटल) सुन्दर व स्पष्ट होना चाहिए।

मूल्यांकनकौशलम् -

विषयवस्तु/अन्वेषणम्	2
रचनात्मकता	1
समयसीमा/प्रस्तुतीकरणम्	2
कुल	5

अथवा

मध्यप्रदेश व छत्तीसगढ़ के आधारिक संरचना, स्वास्थ्य, शिक्षा व अर्थव्यवस्थापूर्ण (इनमें से किसी एक के विषय का) चित्र सहित वर्णन करें जिसमें विकास की दर किस तीव्रता से बढ़ी और भविष्य में किसप्रकार और बढ़ सकती है? इसका कम से कम पाँच-छः संस्कृत वाक्यों में वर्णन हो। (यह वर्णन परस्पर संवाद रूप में होना चाहिए)

निर्देश –

- प्राप्त विषयाधारित चित्रों का वर्णन स्पष्ट, हस्तलिखित होना चाहिए।
- चित्र स्पष्ट व उनके शीर्षक संस्कृत में ही होने चाहिए।
- प्रत्येक कार्य में मध्यप्रदेशीय अथवा छत्तीसगढ़ की कला दर्शाना अनिवार्य है।
- भविष्य में कौन -कौन सी परियोजनाएँ पूर्ण होने वाली हैं तथा आप किसप्रकार उनमें अपने विचारों का सहयोग दे सकते हैं, इसे स्पष्ट रूप से लिखना या बताना अनिवार्य है।

वर्णन दो अथवा अधिक पात्रों के परस्पर संवाद रूप में होना चाहिए।

मूल्यांकनकौशलम् -

विषयवस्तु/अन्वेषणम्	2
रचनात्मकता	1
समयसीमा/प्रस्तुतीकरणम्	2
कुल	5

FRENCH



You are a student of SEPR, Lyon, France. SEPR is an Institute of Vocational courses. You have been sent to visit ITRC, a Madhya Pradesh Council for Training of Vocational courses at Indore, India.

- (a) Make a colourful and attractive brochure enumerating the various courses offered by MPCVET (Madhya Pradesh Council for Vocational Education & Training) and compare them with those offered by your college in Lyon.
- (b) Write a letter to the Principal of your Institute highlighting how the skills learnt at this institute has helped in improving the Infrastructure and Economy of the State and how you can collaborate on certain courses between the two Institutes of both the countries.

Make the Brochure as a **web page** and upload the link in the folder made on the Google Classroom. The letter should also be uploaded in the same folder in the Google Classroom.

Rubrics -

Content	2 marks
Presentation & Creativity	2 marks
Language	1 mark

### MATHEMATICS

Design a board game using Mathematical concepts when you are visiting places of tourist interest of Madhya Pradesh and Chattisgarh. The size of the board game should be approximately 10 inches by 10 inches. Display the rules of the game , number of participants needed and explain the procedure to play the game clearly on the side of your board.

#### Rubrics

**Rubrics** 

Originality of idea	2 mark
Presentation	2 marks
Timely submission	1 mark
Total	5 marks

### OR

Education is the process of learning and expanding culture, and, as it contributes to the improvement of the human condition through better knowledge, health, living conditions, social equity and productivity, is a central tool for social progress.

For any state to prosper and progress, budget plays a crucial role.

Do a comparative analysis on the budget allocated for education for Madhya Pradesh and Chattisgarh for the last 05 years. Represent your data graphically and conclude your project with a report.

TADITO -	
Introduction	1 mark
Graphical representation	2 marks
Report of study and bibliography	1 mark
Timely submission	1 mark
Total	5 marks

#### Links for reference

https://accountabilityindia.in/wp-content/uploads/2023/03/Madhya-Pradesh-Budget-2023-24.pdf

## SCIENCE



There has been tremendous scientific growth in the states of Chhattisgarh and Madhya Pradesh, with advancements in various fields such as technology, biodiversity and renewable energy. This region's unique ecosystems and biodiversity offer rich opportunities for research and innovation, contributing to global scientific progress and achieving VIKSIT BHARAT. Students have the choice to work in pairs or individually and perform any one of the following tasks.

Let's begin the exploration with India's rich heritage from the land of Madhya Pradesh and Chhattisgarh.



1. Explore the world of Micro irrigation systems.

Make a working model based on any one smart irrigation gadget . Link for reference <u>https://www.youtube.com/watch?v=73CB-L\_KNSw</u>

## Rubrics for assessment:

Model Functionality: Effectiveness and functionality of the working model in	2 marks
harnessing renewable energy sources.	
Innovation: Creativity and originality in designing the model to utilise irrigation gadgets	1 mark
Presentation: Clarity and effectiveness of the presentation explaining the model's	1 mark
functionality and purpose.	
Timely submission	1 mark
Total	5 marks

2. Let's do it with a game! : Biodiversity Expedition



Design a game on the rich biodiversity (National parks, wildlife sanctuaries, biosphere reserves emphasising flora and fauna) in the region of Madhya Pradesh and Chhattisgarh

Link for reference <a href="https://wowscience.co.uk/?sfid=27& sfm">https://wowscience.co.uk/?sfid=27& sfm</a> resource type=Games

Rubrics for assessment:

Game Design: Creativity, engagement, and educational value of the game in promoting coastal protection measures for biodiversity conservation.	2 marks
Alignment with Objectives: How well the game addresses the chosen topic and its objectives.	1 mark
User Experience: Ease of understanding, interactivity, and enjoyment factor of the game for the players	1 mark
Timely submission	1 mark
Total	5 marks

## 3. AquaMosaic: Uniting Water, Energy, and Environment (multipurpose project)

Create a trifold brochure on any 1 multipurpose project undertaken in Madhya Pradesh and Chattisgarh. Include the various dimensions like the extent, utility and purpose of the project, environmental impact of the project, flora fauna affected, afforestation initiatives etc.



Rubrics for assessment:

Content Understanding: Demonstrates understanding of multipurpose dams.	2 marks
Artistic Representation: Quality and creativity of the brochure showcasing the effect of the multipurpose project emphasising the utility and purpose of the project, environmental impact of the project, flora fauna affected, afforestation initiatives etc.	
Research and Accuracy: Accuracy of information presented in the brochure.	1 mark
Timely submission	1 mark
Total	5 marks

## SOCIAL SCIENCE

## <u>TASK I:</u>

Madhya Pradesh, also known as the "Heart of India," is one of the wealthiest states in the country due to its diverse and abundant natural resources. The state is home to several world-famous historic sites, including the UNESCO World Heritage-listed Khajuraho Temples, the Sanchi Stupa, and the Buddhist Monuments at Sanchi.

As India is to chair and host UNESCO's World Heritage Committee in July, Choose any one historic site from the state of Madhya Pradesh and prepare a <u>Virtual flipbook</u>. (not more than 8 pages).

One such example is shared below:

"Sacred Sanchi"

You can include the following:

- · UNESCO world heritage site 'Mahastupa'
- · Home to Gupta temple
- Evolution of temple architecture
- · 4 gateways
- The lion Capital at Archaeological Museum

A link of the virtual tour of Sanchi Stupa has been provided to you for reference:

https://www.youtube.com/watch?v=ZrZtiP5\_jUk

Rubrics:

Content and accuracy	2 marks
Creativity and presentation	2 marks
Timely submission	1 mark
Total	5 marks

#### <u>TASK II:</u>

Under CBSE guidelines, you have to compulsorily undertake one project on Disaster Management.

You need to choose <u>any one</u> of the following combinations of natural and man-made disasters from the options given below:

- 1. Earthquake and oil and chemical spills
- 2. Tsunami and fire
- 3. Volcanoes and cyber attacks

The Project should be made in a digital format .

- a. Maximum pages-8
- b. Sequence of the projects:
- · Index
- · Meaning of a Disaster
- · What are natural and man-made disasters?
- Causes and Effects
- · Ways to prepare in advance to face such situations
- · Highlight the role of NGOs and Disaster Management Team of that area during and after the occurrence of that disaster.
- · Your emergency Kit
- · Disaster mitigation plans
- Do's and Don'ts during a disaster
- · Conclusion
- c. The cover page should be written in bold letters with the topic, name and roll number.

Note: Paste/insert pictures to make it attractive.

d. The distribution of marks with rubrics relating to project work is as follows:

Content accuracy, originality and collaborative skills	2 marks
Competencies exhibited and Presentation	2 marks
Viva	1 mark
Total	5 marks

## SPANISH

Make a powerpoint presentation on Madhya Pradesh or Chhattisgarh showing the drastic changes in transportation, culture, standard of living etc. from then to now. Write the information in spanish. (6-7 slides)

Content / Relevance to topic	2 marks
Presentation	1 mark
Grammar / Sentence formation	1 mark
Timely Submission	1 mark