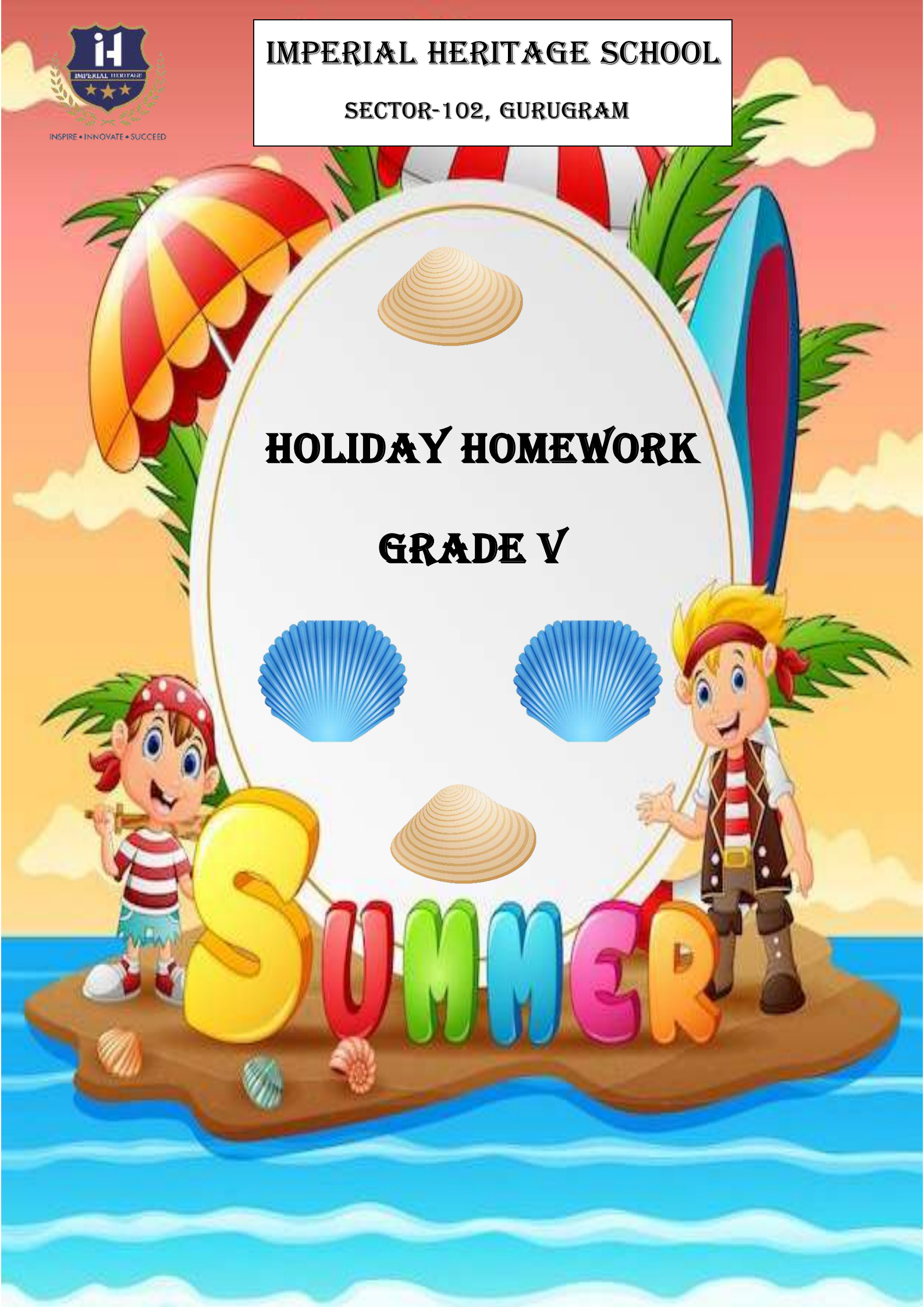
INSPIRE • INNOVATE • SUCCEED

IMPERIAL HERITAGE SCHOOL

SECTOR-102, GURUGRAM

HOLIDAY HOMEWORK

GRADE V



Summer skies and brighter days,
Time for fun in different ways.
Books to read and games to play,
New things to learn every day.
Explore your world, create, and grow,
There's so much more you'll get to know!



Dear Parents,

The long-awaited summer vacation is finally here! This is a season to relax, explore, and enjoy special moments with your little one. While play and rest are essential, the break also provides beautiful opportunities to nurture creativity, curiosity, and care. Let's remember—what truly stays with children are not the things we buy for them, but the **time we spend**, the lessons we share, and the stories we tell. Use this time to build joyful memories, strengthen bonds, and nurture small acts of responsibility.

Here are some thoughtful ways to make this break both **fun and fruitful**:

- Include yoga, stretching, dance, or any physical activity in their daily routine.
- Encourage your child to keep a **"Summer Journal"**: they can draw, write simple sentences, or paste pictures about their day. Add funny family stories, memories, or a "What I liked today" section.
- Play board games like Snakes & Ladders or Memory Match—great for counting and focus!
- Set up pretend play: post office, vegetable market, or picnic day.
- Create obstacle courses using cushions or buckets—great for motor skills!

During the holidays, encourage your child to maintain a regular practice routine. Prepare two simple practice notebooks—one for **English and Hindi handwriting** and the other for **Math sums**. A little bit of daily writing and number work will help keep their skills sharp and build confidence. Remind them to work neatly and independently, completing one or two pages each day.

The theme for the Holiday Homework is **COASTAL CHRONICLES (EXPLORING INDIA'S COASTLINE).**

- All homework must be **handwritten**, decorated neatly, and submitted in a creative folder with the **name and class** mentioned.
- Drawings and original work by the child are valued the most, with parental guidance.

School will reopen on 1st July
Holiday Homework to be submitted on 5th July

The Holiday Homework will be assessed on:

- Idea and content
- Presentation
- Ability to explain or answer
- Innovativeness
- Creativity

Let this summer be filled with sunshine, giggles, and stories that your child will remember for a lifetime.

Warmest regards,

Ms. Neelu Sharma
Principal

EXPLORING INDIA'S COASTLINE



From sandy shores to rocky cliffs, India's coastline invites us to explore it not only with our eyes, but with the power of numbers.

Wrapped in waves and kissed by the sea, India's coastline is a magical border where land meets adventure. India is blessed with a vast and diverse coastline that stretches over 7,500 kilometres, covering nine coastal states and two union territories. This expansive coastline borders the Arabian Sea to the west, the Bay of Bengal to the east, and the Indian Ocean to the south. It plays a vital role in shaping the country's geography, climate, economy, and culture. Geographically, the coastline acts as a natural barrier against storms and cyclones, while also influencing the monsoon patterns. It shapes the culture, livelihood, and history of the people living along its shores. Exploring the coastline of India allows us to appreciate its natural beauty, understand its economic value, and learn about the communities and ecosystems it supports.

ENGLISH

A Vivid Tapestry of the Coastline

The world of Indian folk tales is a treasure trove of wonder and whimsy, filled with colourful characters and unexpected twists. From clever animals to mischievous gods, each story is a vibrant tapestry woven with vibrant cultural threads. Despite the fantastical nature of these tales, there's often a deep moral lesson at their core. So let's explore the world of Indian Folktales

1.Topic: Explore a Coastal Folktale of India

Task Description: Research any traditional folktale or legend from the Indian coastline – this could be from regions like Kerala, Tamil Nadu, Maharashtra, Odisha, West Bengal, or the Andaman & Nicobar Islands. Present your research in a creative and colourful way on an A4 size coloured sheet. You can illustrate your folktale with drawings or pictures and organize your sheet with the following sections:

What to include on your A4 coloured sheet:

1. **Write a brief paragraph on the origin of the story.**
2. **Title of the Folktale (**Write the title of the coastal folktale in bold)**.**
3. **Main Characters (**Briefly describe the main character(s) involved in the story.)
4. **The Problem or Conflict (**Explain the main challenge or conflict faced in the story.)
5. **Solution (**How did the main character solve the problem?)

6. Moral / Lesson of the Story

7. Record a captivating narration of the chosen story, using expressive voice modulation and upload it on MS Teams under the title **'Indian Folktale: A Storytelling Experience.'**





Suggestions for Stories to Explore:

The Legend of the Chilika Lake (Odisha)

The Curse of Dhanushkodi (Tamil Nadu)

Folktales of Fishermen from Kerala

The Bearded Fool(Maharashtra)

Andaman Tribal Legends

2. On the basis of MCB chapter no-12 'Dressing Up for Space' and Ch- 13 'Sailing out to Space', create a brochure on an A3 sheet for tourism in space, where the tourists would get an opportunity to view the Indian coastline, both in the day and at night.

What to include in your brochure:

- Duration of the trip
- Cost
- What will one get to see (highlight is the Indian coastline in the day and at night)
- What will the passenger gain from this experience
- Make your brochure colourful and interesting, with two illustrations- day view and night view of the coastline.

3.Coastal Cuisine Corner: Fireless Recipe Challenge

Task Description: Explore the vibrant flavours of the Indian coastline by learning a simple fireless recipe from any coastal state of India. The recipe should not involve any cooking on gas or stove. Once you've learned and practiced it, record a short video (1–2 minutes) of yourself preparing the dish step by step, and upload the video on MS Teams under the title- Coastal Cuisine Corner.

What to include in your video

- Greet your audience and introduce the name of the dish and its region.
- Show the ingredients while naming them.
- Explain each step clearly using imperative verbs (e.g., "Mix the coconut," "Add the salt").
- End with a sentence or two about how it tastes and where it's commonly enjoyed.

HINDI

"भारत के तटीय क्षेत्र की खोज"



भारत एक विशाल उपमहाद्वीप है जिसकी समुद्री सीमा लगभग 7,500 किलोमीटर लंबी है। यह समुद्री तट पश्चिम में अरब सागर, पूर्व में बंगाल की खाड़ी, और दक्षिण में हिंद महासागर से घिरा हुआ है।

भारत की भौगोलिक, सांस्कृतिक और ऐतिहासिक विशेषताओं के कारण इसे उपमहाद्वीप कहा जाता है। भारत में कई प्रकार की जलवायु पाई जाती है, जैसे – पर्वतीय ठंडक, मैदानी गर्मी, तटीय नमी और मरुस्थलीय सूखा। यहाँ अनेक भाषाएँ, धर्म, रीति-रिवाज़ और परंपराएँ देखने को मिलती हैं। भारत की ऐतिहासिक पृष्ठभूमि भी अत्यंत समृद्ध है – सिंधु घाटी सभ्यता से लेकर आधुनिक काल तक, यह भूमि ज्ञान, संस्कृति और विज्ञान की जन्मस्थली रही है। इस तरह भारत केवल एक देश नहीं, बल्कि एक ऐसा उपमहाद्वीप है जिसमें अनेकता में एकता की अद्वितीय भावना समाई हुई है। तो बच्चों, आओ इन क्षेत्रों की जानकारी इकठ्ठा करके अपने विचारों को पंख दो|

1. भारत के प्रसिद्ध समुद्र तटों का कोलाज बनाएँ तथा उनमें से किसी एक (समुद्र तट की) जानकारी (6-8 पंक्तियाँ) A4 Size Sheet पर लिखिए –

2. किन्हीं पाँच समुद्री (वस्तुओं \ जीव जंतुओं) का चित्र A4 Size Sheet में बनाकर उनका नाम लिखें और उनका एक - एक रोचक तथ्य (fun fact) भी लिखें |

3. तेलंगाना में हुई प्राकृतिक आपदा में से किसी एक आपदा को A4 Size Sheet पर चित्र सहित दर्शाते हुए बताइए कि वह कब , कहाँ , कैसे हुई ?

MATH



Have you ever looked at a map of India and noticed the wavy outline along its sides? That's our coastline, stretching along the Arabian Sea, Bay of Bengal, and the Indian Ocean. When we explore it using Math, it becomes an exciting adventure! We can use rulers and map scales to find out how long different parts of the coastline are. We can also divide the total length of 7,516 km among the coastal states and compare which state has the longest or shortest coastline. By using maps and scales, we learn how to estimate distances. We can even draw pictographs to show the data visually! Math helps us become little explorers, turning maps into stories of numbers, distances, and shapes. It shows us that even something as natural as a coastline is full of patterns and numbers waiting to be discovered!

1: Number Names of Large Numbers (on A4 sheet)

India has a long coastline covering **7,516.6 kilometers** (including the mainland, island groups, etc.). Use this number to explore large numbers!

- Write the number **7,516.6** in **words** (Number Name).
- Find the **length of coastline** (in kilometers) of **any 5 coastal states** of India. Write each in **digits and in number names**.
- Arrange them in **ascending order with their state names**.

Example: Tamil Nadu – 1,076 km → One thousand seventy-six kilometers

2: Pictograph Fun – Coastal Treasures

Make a list of the major coastal activities in different 5 coastal states each (such as fishing, tourism, port activities, salt production, etc.).(Each on A4 sheet)

- Make a pictograph for each activity. Use appropriate symbols and keys.
- Use symbols to represent each activity (e.g., 🐟 for fishing).
- Write **3 questions & answers** based on your pictograph (e.g., Which state has the most fishing activity?)

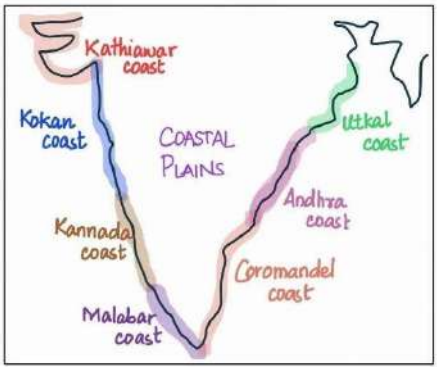
4: State Paring Activity (A4 sheet)

- Paste the picture of the map of Telangana on an A4 sheet and mark its capital.
- Find the height of the capital of Telangana from the sea level and write in words.
- Compare the heights of Telangana and Haryana from the sea level.

SCIENCE

Theme: Coastal Areas of India :

India's coastal regions exhibit diverse features including extensive coastal plains, sandy beaches, rocky shores, mangrove forests, and fertile deltas, serving as a crucial ecological zone and a hub for various economic activities. They are characterized by different landforms, including lagoons, estuaries, and backwaters, and support a rich marine life and ecosystems.



Project 1: Model of a Coastal House

Create a 3D model of a house suitable for coastal regions, such as:

- *Stilt house*
- *Boat house*
- *Beach hut*

Consider coastal areas' unique features and challenges, like high winds, flooding, and saltwater erosion.

Materials needed:

- Ice cream sticks
- Paper
- Other creative materials







Project 2: Rocks and Minerals in Coastal Regions

Research and write a short note on A4 sheet about rocks and minerals found in coastal regions, such as:

- Limestone
- Clay
- Sandstone
- Quartz

Include:

- Description of each rock/mineral
- Uses and importance
- Images or diagrams of each rock/mineral

Project 3:

Write an article on an A4 sheet, along with the related images, about the different types of crops grown in the coastal regions of India.





Few links for your reference:

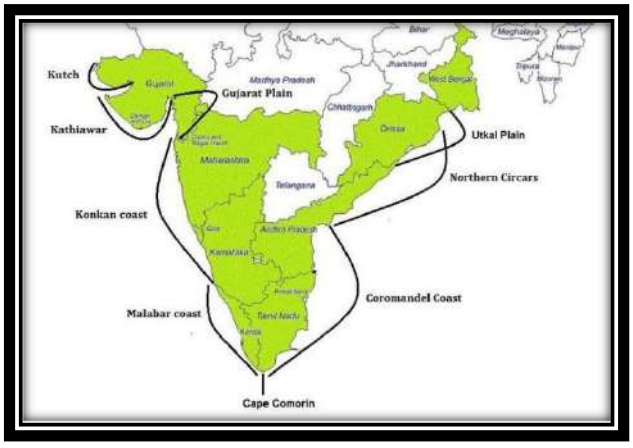
1. https://www.nps.gov/subjects/geology/rocks-and-minerals.htm

2. https://www.bgs.ac.uk/discovering-geology/rocks-and-minerals/

Have fun exploring India's coastal regions!

SST

This year's Holiday Homework is designed to spark curiosity, promote hands-on learning, and deepen understanding of India's coastal geography and disaster preparedness. Through interactive tasks such as mapping, model making, and poster designing, students will develop spatial awareness, environmental sensitivity, and practical knowledge about safety measures during natural disasters.



1. **Mapping the Eastern and Western Coasts of India:**

- Draw or Paste Physical map of India on a colourful A3 size paper.
- Clearly mark and label the Eastern Coast and Western Coast.
- Highlight major coastal cities, ports, and any prominent physical features (like deltas or mountain ranges near the coasts).

- Use colour coding to differentiate between the two coasts.
- On the same map, mark and label **Telangana** and locate two coastal states Telangana shares boundaries with.





2. Disaster Meets the Coast Model:

Create a model showing:

- A **natural disaster scene** (cyclone with strong winds, tsunami waves, or coastal erosion effects)
- Add interactive elements like-emergency shelters, warning sirens, and disaster relief tents.
- Use materials like cardboard, clay, sand, paper, and cotton

3. Design a vibrant, informative poster that promotes "Coastal Disaster Preparedness." (A3 sheet) Include:

- Dos and Don'ts during disasters
- Emergency kit checklist
- Safety slogans (e.g., *"Be Aware, Stay Prepared!"*)
- Illustrations or newspaper clippings

FRENCH/SANSKRIT



1. चित्रस्य वर्णनं संस्कृतस्य पञ्चसु वाक्येषु कुरुत। (A4 साइज शीट)
2. समुद्रीजीवानां पञ्चदश संस्कृतनामानि चित्र सहितम् लिखत। (A4 साइज शीट)
3. तटीयजीवनम् विषयकं एकं हस्तनिर्मितं चित्रं, कोलाज् वा तटस्य प्रतिरूपं (model) निर्मीयताम्।

FRENCH

Explorer la côte de l'Inde est une belle aventure. On peut voir de jolies plages, des villages de pêcheurs et des bateaux colorés. Chaque région est différente, avec sa propre culture et sa nourriture. C'est un voyage plein de nature, de traditions et de belles vues.



1.Travel Brochure in French

Create a travel brochure about the coastal cities of India .

- Fold an A4 sheet into a trifold and turn it into a brochure.
- Highlight 4–5 coastal cities (Goa, Pondicherry, Chennai etc.).
- Add pictures, local foods, festivals, and popular beaches.

2. French Coastal Puzzle / Quiz Book

Make a small booklet with:

- Matching games (cities ↔ festivals)
- Word search (in French: la plage, le soleil, etc.)
- A crossword puzzle
- Fun quizzes like *"Quelle ville côtière es-tu ?"* (Which coastal city are you?)

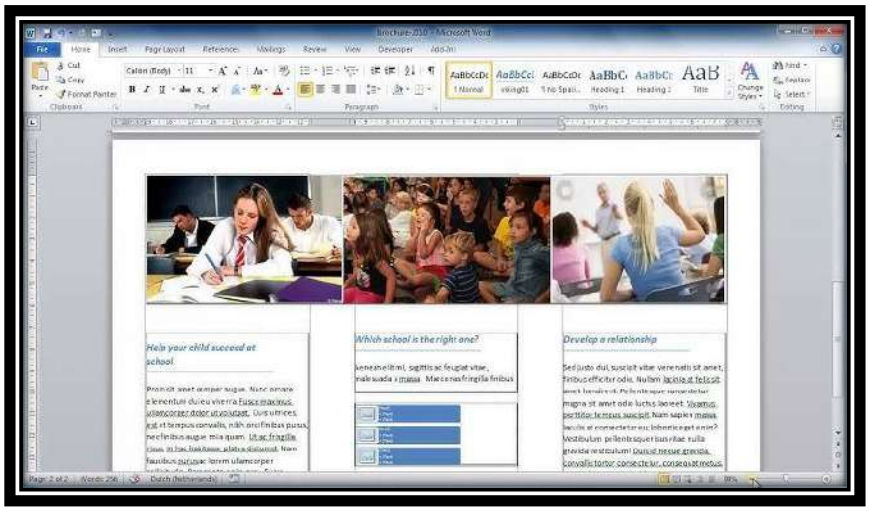
3. Coastal Map with French Labels

- Draw or print a map of India highlighting the major coastal regions (like Goa, Kerala, Tamil Nadu, Maharashtra, Odisha, West Bengal, etc.).
- Label the oceans (e.g., *l'océan Indien*, *la mer d'Arabie*, *le golfe du Bengale*).
- Add illustrations of things found in each region (boats, coconut trees, temples, seafood, etc.)

ICT

As part of your holiday homework, we will explore India's Coastline's fascinating topic through a fun and creative e-scrapbook project. India is blessed with a long and diverse coastline that spans several states, each with its unique beaches, cultures, occupations, and natural beauty. This project aims to help you learn more about our country's coastal regions enjoyably and interactively. You are encouraged to use drawings, pictures, maps, and your own words to express what you discover. Let this be a journey of learning, creativity, and appreciation for the wonderful coastline of India.

Wishing you happy holidays and happy exploring!



Prepare an e-scrapbook in an MS Word document with the following pages:

Title page (Front page) - Title to the scrapbook, with student name, class and section.

Page 1: What is a Coastline?

- Simple definition.
- Mention how long India's coastline is in an introductory paragraph
- Add a picture or drawing of a beach

Page 2: States Along India's Coastline

- List down the names of states with the pictures of them.

Page 3: Famous Beaches of India

- Add 5–6 famous beaches with photos
- Add one line about each

Page 4: Life on the Coast

- How do people earn a living?
- Traditional coastal food (fish curry, coconut dishes, etc.)
- Cultural festivals near the sea (like boat races in Kerala)

Page 5: Fun Facts About India's Coastline

NOTE: Submit the e-scrapbook in MS Teams.

Tips for Students:

- Keep your scrapbook colourful and neat.
- Use headings, page borders, background colours to the page, stickers, and drawings.
- Add your creativity!

