

INTERDISCIPLINARY PROJECT

CLASS – VII (2025-26)

Rivers Of India

INSTRUCTIONS FOR INTERDISCIPLINARY PROJECT SUBMISSION

PASTE PASSPORT
SIZE PHOTO IN
SCHOOL UNIFORM (IF
AVAILABLE)

Guidelines for the project:

1. **ALL PAGES MUST BE ARRANGED IN ORDER AND NEATLY FILED IN A SINGLE RING FILE OR FOLDER.** Do not submit loose pages or multiple files.
2. Write one side of the File paper only.
3. Think original, do experiments and collect data by yourself with guidance of your family members, friends and teachers.
4. This project is compulsory for all students.
5. Submit your completed project to the respective class teacher

Note: - This project will be under internal assessment.

INTRODUCTION

1. Name of the Student:
2. Roll No:
3. Class and Section :
4. Name of the School :
5. Theme:
6. Title of the Project:
7. Linked Subjects:

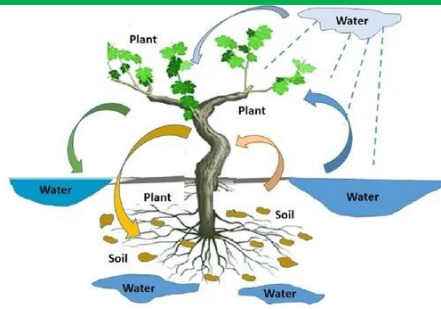


INDEX

S.NO	TOPICS	FROM PAGE TO	PAGE	REMARKS
1	Acknowledgement			
2	Objective of the Project			
3	My learning from the Project			
4	Bibliography			
5	English			
	Hindi			
	Maths			
	Science			
	Social Science			
	French			
	Sanskrit			
6	Conclusion			



SUBJECT	CONTENT / WORK TO BE DONE												
ENGLISH	<p>Activity: "Water Conservation Poster and Slogan"</p> <p>Instructions:</p> <ol style="list-style-type: none"> 1. Design a poster on water conservation. 2. Create a catchy slogan. 3. Include visuals (pictures, diagrams), important messages and creative design. <p>Tips (Use bright colors, keep it simple and clear and make it impactful.</p>												
HINDI	<ol style="list-style-type: none"> 1. किसी एक विषय पर कार्य कीजिए - <ul style="list-style-type: none"> (क) जल संरक्षण के महत्व को दर्शाने वाला रंगीन पोस्टर बनाइए (A3 शीट पर) (ख) जल संरक्षण पर आकर्षक नारा लिखिए। (A4 शीट पर) (ग) जल संरक्षण के महत्व और तरीकों पर अनुच्छेद लिखिए। (A4 शीट पर) (घ) अपने मित्र को जल संरक्षण के महत्व और घर में जल बचाने के तरीकों के बारे में बताते हुए पत्र लिखिए। (A4 शीट पर) 												
MATHS	<ol style="list-style-type: none"> 1. Creative Maths Game: "River Race" <p>Design a small board game:</p> <p>The player moves along a river from source to sea.</p> <p>At each stop, answer a math question to move ahead.</p> <p>Use dice, river facts, and your own creativity</p> 2. Bar Graph Activity (Data Handling) <p>Create a bar graph showing the lengths of these rivers:</p> <table border="1"> <thead> <tr> <th>River</th> <th>Length (km)</th> </tr> </thead> <tbody> <tr> <td>Ganga</td> <td>2,525</td> </tr> <tr> <td>Yamuna</td> <td>1,376</td> </tr> <tr> <td>Brahmaputra</td> <td>2,900</td> </tr> <tr> <td>Godavari</td> <td>1,465</td> </tr> <tr> <td>Krishna</td> <td>1,400</td> </tr> </tbody> </table> <p>Decorate your graph with color pencils.</p> <p>Also convert the above lengths into miles.</p> 	River	Length (km)	Ganga	2,525	Yamuna	1,376	Brahmaputra	2,900	Godavari	1,465	Krishna	1,400
River	Length (km)												
Ganga	2,525												
Yamuna	1,376												
Brahmaputra	2,900												
Godavari	1,465												
Krishna	1,400												
SCIENCE	<p>Rivers in India, like the Ganga, Yamuna, Godavari, and Brahmaputra, play a vital role in supporting the nutrition of plants, animals, and humans. The water from rivers helps irrigate crops such as rice, wheat, and sugarcane, which rely on water and nutrients carried by the rivers. The fertile soil deposited by rivers enhances plant growth, providing food for both animals and humans. Animals, including aquatic species, drink water from rivers and feed on plants that grow along the banks</p>												



1.What type of vegetation and plants grows in the regions around river Ganga and Brahmaputra? And why?

2.How does river water plays an important role for the process of photosynthesis in plants?

3.How will the silt deposited by rivers affect the fertility and growth of plants in that region?

Scrapbook or Collage: “Rivers Feeding Life”

Objective: Collect real-world examples of nutrition linked to rivers.

- Cut or print pictures of:
 - Indian rivers
 - Crops like paddy fields, sugarcane farms
 - Animals grazing near rivers
 - Fishermen catching fish
- Paste them in a notebook or chart with small descriptions.

SOCIAL SCIENCE

On a map of India, show the point of origin of the following rivers

1 Ganga

2 Brahmaputra

3 Indus

4 Godavari

5 kaveri

2. Make a tabular presentation of these five rivers on the following parameters

2 Geographical spread

3 Biodiversity

4 Agricultural Significance

5 Dams and Projects

Activity- Make a collage on different ways of water conservation with a catchy slogan

Instructions

1 Design the collage to highlight ways to conserve and improve water efficiency.

2. Create a catchy slogan

3 Make pictures, diagrams, awareness messages, and creative designs.

4 Collage should be colourful, simple, and impactful.

FRENCH	Write a Slogan on A3 A3-sized sheet on the topic “Relevance of World Water Day in France” in French language.
SANSKRIT	<ul style="list-style-type: none">• श्लोक लेखन (जल पर 2-3 संस्कृत श्लोक) जल के महत्व और संरक्षण पर आधारित सरल श्लोक लिखें या याद करें। <ul style="list-style-type: none">• चित्र सहित वर्णन (चित्र बनाओ और संस्कृत में लिखें) जल संरक्षण पर एक चित्र बनाओं चित्र के नीचे संस्कृत में 4 वाक्य लिखें।

