

ACTIVITY 1

CASE STUDY REPRESENTATION

STREAMING RAILWAYS

LIFELINE OF ECONOMY



ACTION PLAN

Activity 1 – Case Study Representation – “Streaming Railways: Lifeline of Economy”

Focus Countries: India, Japan, Singapore

Grades Involved: Grade 9 & 10

In this activity, students will research and present a case study on one major railway project from India, Japan, or Singapore. They will explore how the chosen project supports the economy through improved connectivity, job creation, innovation, and environmental sustainability. The activity will help students understand the global significance of transport infrastructure and promote international awareness through comparative learning.

Preparatory Phase:

- The teacher will introduce the objective, explain guidelines, and give examples of suitable railway projects.
- Students will be assigned one of the three countries
- They will conduct research, collect relevant data, and analyze the economic and social impact of the chosen project.
- Students will design their case study using digital tools or visual formats (PPT, charts, infographics, short videos, etc.).
- Teachers will guide students to include comparisons and global learning takeaways where relevant.

Presentation Phase:

- Students will present their case study in front of the class within a given time limit.
- Presentations will include key features, impact on economy, innovative technologies, challenges, and sustainability aspects.
- Students will use visuals or digital tools to enhance clarity and engagement.
- A short peer Q&A or comment round will follow each presentation.
- Presenters are encouraged to highlight global learning that could benefit other countries, especially India.

SDGs Covered:

- SDG 9 – Industry, Innovation and Infrastructure
- SDG 11 – Sustainable Cities and Communities
- SDG 13 – Climate Action
- SDG 17 – Partnerships for the Goals

21st Century Skills Developed:

- Critical thinking and analysis
- Research and information literacy
- Public speaking and communication
- Digital presentation skills
- Global and cross-cultural understanding



CIRCULAR



SHEORAN INTERNATIONAL SCHOOL GREATER NOIDA

Ref. No. SIS/ACA/CIR-17/2025-26

10th OCTOBER 2025

Case Study Representation- "Streaming Railways: Lifeline of Economy"

Dear Parents,
Greetings!

We are pleased to inform you that as part of our school's ongoing efforts to strengthen global learning under the **RIDS (Recognition of International Dimensions in Schools) Certification by the British Council**, we are conducting an activity titled "**Streaming Railways: Lifeline of Economy- Case Study Presentation.**" This activity aims to help students understand the importance of railway infrastructure in economic development and sustainability. Through research and presentation, students will explore how railway systems contribute to connectivity, innovation, job creation, and environmental sustainability in different countries.

IMPORTANT DETAILS:

Countries Involved: India, Japan & Singapore

Grades: 9 & 10

Activity Date: 15th October, 2025

Objectives of the Activity:

- To help children understand the role of railway infrastructure in economic growth.
- To develop global awareness through comparative study of railway systems.
- To enhance research and analytical skills among students.
- To encourage effective communication and presentation skills.

Flow of the Activity:

1. Introduction to railway infrastructure and the focus countries.
2. Students will select a railway project from India, Japan, or Singapore.
3. Research and data collection about the selected railway project.
4. Preparation of presentation using PPTs.
5. Presentation of the case study.

Request to Parents:

We request you to share a short feedback message with the class teacher on how your child enjoyed the activity.

Thank you for your cooperation.

Ms Tripti Srivastava

Ms Shakti Dassi Tickoo

BRIEFING OF THE ACTIVITY



The teacher briefed the students about the 'Case Study Representation' activity where they need to research and present a case study on major railway projects in India, Japan, or Singapore.

PERMISSION FORMS

**SHEORAN INTERNATIONAL SCHOOL
GREATER NOIDA**

Consent Form for Case Study Representation
"STREAMING RAILWAYS: LIFELINE OF ECONOMY"

Date of Presentation: 15/10/21

Participant Details
Name of Student / Participant: Ananya Singh
Class: IX

Parent / Guardian Details
Name: Rajendra Singh
Relationship to Participant: Mother
Contact Number: 9818218831

Consent Statement
I, the undersigned parent/guardian, hereby give my consent for my child/ward to participate in and present the case study on "Streaming Railway" as part of the above-mentioned event.
I understand that:
The presentation is for educational and academic purposes.
The case study may include visuals, diagrams, data, and recorded content related to the topic.
The presentation may be observed, recorded, or streamed for academic documentation, evaluation, or learning purposes.

**SHEORAN INTERNATIONAL SCHOOL
GREATER NOIDA**

Consent Form for Case Study Representation
"STREAMING RAILWAYS: LIFELINE OF ECONOMY"

Date of Presentation: 15/10/21

Participant Details
Name of Student / Participant: Mansoor
Class: XI

Parent / Guardian Details
Name: Renu Bala
Relationship to Participant: Mother
Contact Number: 789513314

Consent Statement
I, the undersigned parent/guardian, hereby give my consent for my child/ward to participate in and present the case study on "Streaming Railway" as part of the above-mentioned event.
I understand that:
The presentation is for educational and academic purposes.
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GREATER NOIDA**

Consent Form for Case Study Representation
"STREAMING RAILWAYS: LIFELINE OF ECONOMY"

Date of Presentation: 15/10/21

Participant Details
Name of Student / Participant: Shruti
Class: IX

Parent / Guardian Details
Name: Madhu re dora
Relationship to Participant: Father
Contact Number: 9650717634

Consent Statement
I, the undersigned parent/guardian, hereby give my consent for my child/ward to participate in and present the case study on "Streaming Railway" as part of the above-mentioned event.
I understand that:
The presentation is for educational and academic purposes.
The case study may include visuals, diagrams, data, and recorded content related to the topic.

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Consent Form for Case Study Representation
"STREAMING RAILWAYS: LIFELINE OF ECONOMY"

Date of Presentation: 15/10/21

Participant Details
Name of Student / Participant: Sabira
Class: XI

Parent / Guardian Details
Name: Ms. Sabir Ali
Relationship to Participant: Father
Contact Number: _____

Consent Statement
I, the undersigned parent/guardian, hereby give my consent for my child/ward to participate in and present the case study on "Streaming Railway" as part of the above-mentioned event.
I understand that:
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The case study may include visuals, diagrams, data, and recorded content related to the topic.
The presentation may be observed, recorded, or streamed for academic documentation, evaluation, or learning purposes.

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GREATER NOIDA**

Consent Form for Case Study Representation
"STREAMING RAILWAYS: LIFELINE OF ECONOMY"

Date of Presentation: 15/10/21

Participant Details
Name of Student / Participant: Pragathi
Class: XI

Parent / Guardian Details
Name: Rakesh Kaur
Relationship to Participant: Mother
Contact Number: 8826000852

Consent Statement
I, the undersigned parent/guardian, hereby give my consent for my child/ward to participate in and present the case study on "Streaming Railway" as part of the above-mentioned event.
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The presentation may be observed, recorded, or streamed for academic documentation, evaluation, or learning purposes.

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GREATER NOIDA**

Consent Form for Case Study Representation
"STREAMING RAILWAYS: LIFELINE OF ECONOMY"

Date of Presentation: 15/10/21

Participant Details
Name of Student / Participant: Anshika Saxena
Class: XI

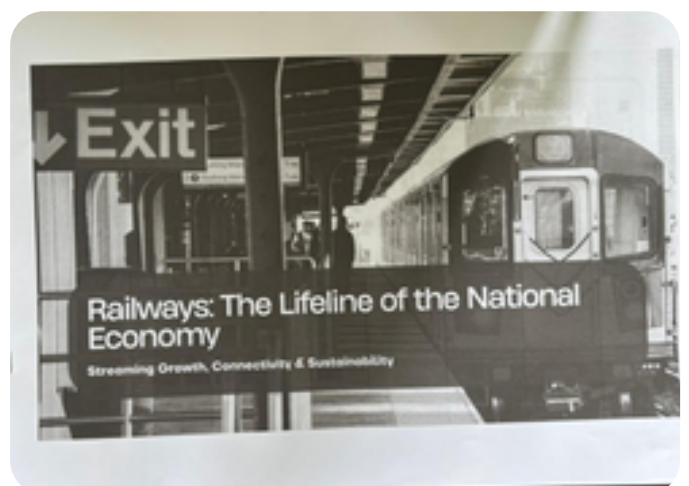
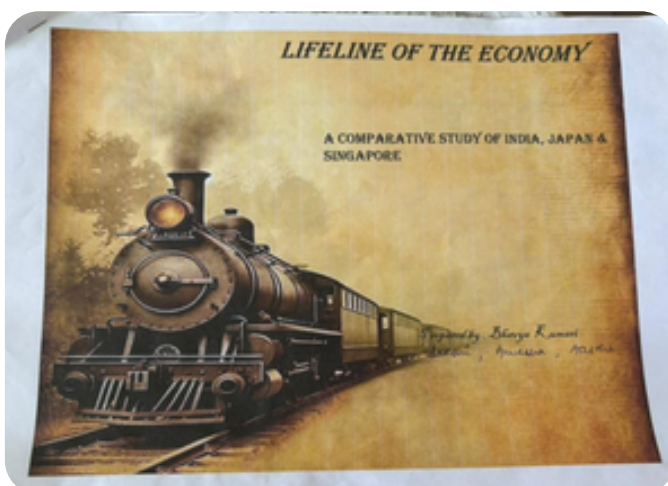
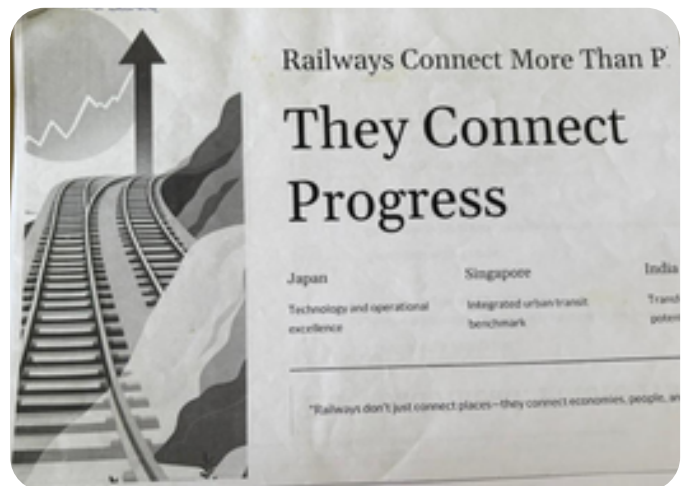
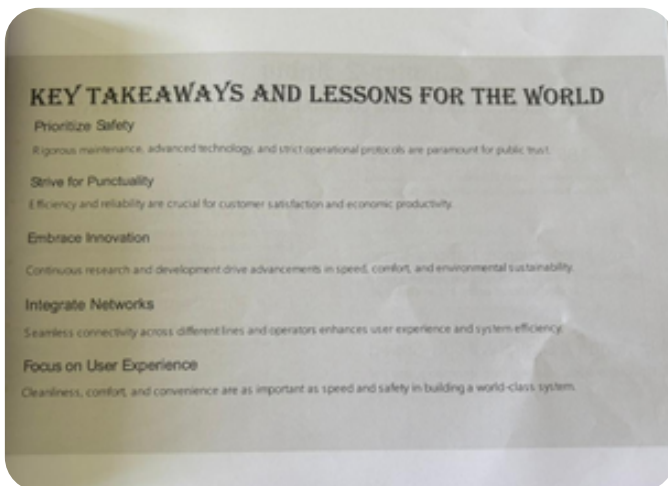
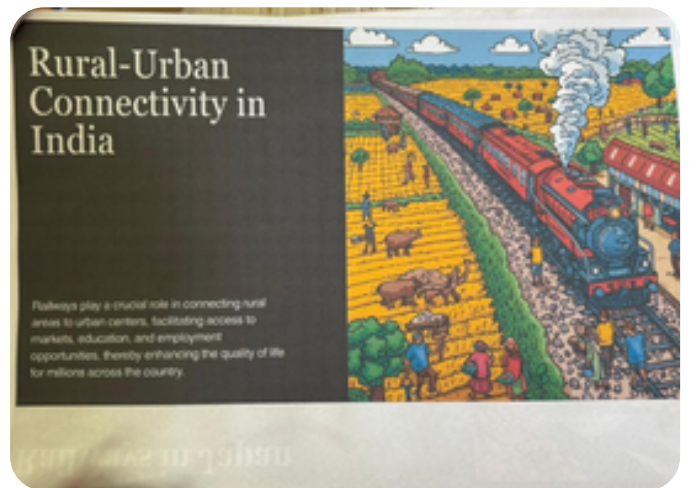
Parent / Guardian Details
Name: Vinod Saxena
Relationship to Participant: Father
Contact Number: 990905840

Consent Statement
I, the undersigned parent/guardian, hereby give my consent for my child/ward to participate in and present the case study on "Streaming Railway" as part of the above-mentioned event.
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ACTIVITY PICTURES



SAMPLE OF STUDENT WORK



COMPLETED RUBRICS



SHEORAN INTERNATIONAL SCHOOL GREATER NOIDA

CASE STUDY REPRESENTATION

"STREAMING RAILWAYS: LIFELINE OF ECONOMY"

JUDGEMENT SHEET

S. No.	Student name	Content Clarity and Creativity	Student preparation, Research efforts	Participation	Remarks
GROUP-XI A	Sabiya Manasi	09	09	Insightful	Excellent
B-	Rushil Suryadev Anupam Priyanshu	07	06	Thoughtful	Good
GROUP IX A	Kritika Aanya Sarthak	08	09	Good	Excellent
B	Ananya Shristy Parshad	08	08	Short & simple	Excellent

JUDGES SIGN.

1) Barku

2) Shriya

TEACHER'S REPORT

Objective of the Activity

The activity aimed to help students understand the importance of railway systems in economic development. It focused on how railways improve connectivity, generate employment, promote innovation, and support environmental sustainability.

Execution of the Activity

Students were assigned case studies from countries like India, Japan, and Singapore. They conducted research, collected relevant data, and analyzed the economic and social impact of selected railway projects. Students used digital tools such as PPTs, charts, and videos to design their presentations. During the presentation phase, students confidently presented their case study within the given timeframe. A short Q&A session followed each presentation, encouraging peer interaction and deeper understanding.

Skills Developed:

- Critical thinking and analytical skills
- Digital presentation skills
- Global awareness and comparative thinking

Conclusion:

The activity was highly successful in achieving its objectives. It helped students gain a deeper understanding of the significance of railway systems in economic development while enhancing essential 21st century skills.

STUDENT REPORT

STUDENT'S REPORT

Activity title: Streaming Railways - Lifeline of Economy

Introduction

This activity helped me understand how railway systems play an important role in the development of a country's economy. It also gave me knowledge about global railway systems.

My learning experience

In this activity, I researched a railway project from India, Japan, Singapore. I collected information about its features, benefits, impact on the economy, environment.

Presentation Experience

I prepared my presentation using digital tools like Powerpoint and charts while presenting in front of the class. I gained confidence & improved my public speaking skills. The question-answer session helped me think critically & explain my ideas clearly.

What I liked most

I enjoyed learning about different railway systems, comparing them.

Conclusion

This activity was very informative & helped me understand the importance of railways in economic growth.

PARENTS' FEEDBACK



SHEORAN INTERNATIONAL SCHOOL GREATER NOIDA

FEEDBACK FORM

Case Study Representation: Streaming Railways: Lifeline of Economy

Student Name: Shivya Class & Section: 9th Roll No.: 01 Date: 18/10/25

Please rate the following aspects:

1. Understanding of the Topic

Excellent Very Good Good Satisfactory Needs Improvement

2. Clarity of Explanation

Excellent Very Good Good Satisfactory Needs Improvement

3. Use of Data, Facts, and Examples

Excellent Very Good Good Satisfactory Needs Improvement

4. Logical Flow and Organization

Excellent Very Good Good Satisfactory Needs Improvement

5. Creativity and Presentation Style

Excellent Very Good Good Satisfactory Needs Improvement



SHEORAN INTERNATIONAL SCHOOL GREATER NOIDA

FEEDBACK FORM

Case Study Representation: Streaming Railways: Lifeline of Economy

Student Name: BHAVIKA Class & Section: X Roll No.: 02 Date: 18-10-25

Please rate the following aspects:

1. Understanding of the Topic

Excellent Very Good Good Satisfactory Needs Improvement

2. Clarity of Explanation

Excellent Very Good Good Satisfactory Needs Improvement

3. Use of Data, Facts, and Examples

Excellent Very Good Good Satisfactory Needs Improvement

4. Logical Flow and Organization

Excellent Very Good Good Satisfactory Needs Improvement

5. Creativity and Presentation Style

Excellent Very Good Good Satisfactory Needs Improvement



SHEORAN INTERNATIONAL SCHOOL GREATER NOIDA

FEEDBACK FORM

Case Study Representation: Streaming Railways: Lifeline of Economy

Student Name: Darsh Class & Section: IX Roll No.: 22 Date: 18-10-25

Please rate the following aspects:

1. Understanding of the Topic

Excellent Very Good Good Satisfactory Needs Improvement

2. Clarity of Explanation

Excellent Very Good Good Satisfactory Needs Improvement

3. Use of Data, Facts, and Examples

Excellent Very Good Good Satisfactory Needs Improvement

4. Logical Flow and Organization

Excellent Very Good Good Satisfactory Needs Improvement

5. Creativity and Presentation Style

Excellent Very Good Good Satisfactory Needs Improvement



SHEORAN INTERNATIONAL SCHOOL GREATER NOIDA

FEEDBACK FORM

Case Study Representation: Streaming Railways: Lifeline of Economy

Student Name: Sarthak Class & Section: IX Roll No.: 12 Date: 18/10/25

Please rate the following aspects:

1. Understanding of the Topic

Excellent Very Good Good Satisfactory Needs Improvement

2. Clarity of Explanation

Excellent Very Good Good Satisfactory Needs Improvement

3. Use of Data, Facts, and Examples

Excellent Very Good Good Satisfactory Needs Improvement

4. Logical Flow and Organization

Excellent Very Good Good Satisfactory Needs Improvement

5. Creativity and Presentation Style

Excellent Very Good Good Satisfactory Needs Improvement



SHEORAN INTERNATIONAL SCHOOL GREATER NOIDA

FEEDBACK FORM

Case Study Representation: Streaming Railways: Lifeline of Economy

Student Name: Ananya Singh Class & Section: IX Roll No.: 25 Date: 18/10/25

Please rate the following aspects:

1. Understanding of the Topic

Excellent Very Good Good Satisfactory Needs Improvement

2. Clarity of Explanation

Excellent Very Good Good Satisfactory Needs Improvement

3. Use of Data, Facts, and Examples

Excellent Very Good Good Satisfactory Needs Improvement

4. Logical Flow and Organization

Excellent Very Good Good Satisfactory Needs Improvement

5. Creativity and Presentation Style

Excellent Very Good Good Satisfactory Needs Improvement



SHEORAN INTERNATIONAL SCHOOL GREATER NOIDA

FEEDBACK FORM

Case Study Representation: Streaming Railways: Lifeline of Economy

Student Name: Anshuman Class & Section: X Roll No.: 04 Date: 18/10/25

Please rate the following aspects:

1. Understanding of the Topic

Excellent Very Good Good Satisfactory Needs Improvement

2. Clarity of Explanation

Excellent Very Good Good Satisfactory Needs Improvement

3. Use of Data, Facts, and Examples

Excellent Very Good Good Satisfactory Needs Improvement

4. Logical Flow and Organization

Excellent Very Good Good Satisfactory Needs Improvement

5. Creativity and Presentation Style

Excellent Very Good Good Satisfactory Needs Improvement

SOCIAL MEDIA RELATED TO THE ACTIVITY



<https://sheoraninternationalschool.com/>