

Integrated Projects for Class X

Class - X

Date of submission:3rd July 2017

Subject:Maths

Colour of Paper :White

Topic: Transportation.

- Compare the data of government transport of year 2010-2011 and 2015-2016 in all three means (1.2 air,water and land)
- Prepare a double bar graph on a graph paper for the above data
- In which of the means of Transport ,the risk factors were high in 2010-2011 and 2015-2017.Analyse the causes and what was its scenerio in 2015-2016
- Compare the air traffic in 2010-2011 and 2015-2016 including government and non-government vehicles.Represent it graphically.

Subject:Science

Colour of Paper :Yellow

- Compare the working of an engine with the activities performed by a living cell.
- How does using train as transport conserve more fuel.
- Collect information about alternate sources of energy.
- Design a futuristic mode of transport which is environment friendly.

Subject:English

Colour of Paper :Pink

Q1.Write a report on problems faced by travellers in their everyday life using pictures(2 pages)

Q2. Write an article on the topic importance of transportation for the country's economy.

Subject:S.S.T

Colour of Paper :orange

Brief intro of means of transportation

I. Roadways

a)Golden Quadrilateral super Highways

b)National Highway

c)State Highway – Show on map

II. Railways

-Importance of railways for economy

-Railway Zones and their headquartes

-Locate Headquarters of Railway zones on map

III. Water ways

Importance major Sea Ports-Location map.

Subject:Hindi

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1 जल , थल , नभ के यातायात के साधनों का सचित्र वर्णन करो ।

2 पोस्टर निर्माण - “ पहिये की खोज एवं उससे हमारे जीवन में बदलाव ”