

**BHAVAN'S ADARSHA VIDYALAYA, KAKKANAD**  
**YEAR 2024-25**  
**VACATION ASSIGNMENTS FOR CLASS V**

**THEME:** Experience in a Public Transport

**1. MATHEMATICS**

Collect the expense of travel from one place to another through various modes of transport(any three). Compare them and identify the most comfortable and economical mode of transport.

**2. ENGLISH**

Describe a memorable incident that happened or a beautiful sight you witnessed while travelling in a Public Transport

**3. HINDI**

Write your travel experience in Hindi(5 sentences)

**4.MALAYALAM**

നിങ്ങൾ മെട്രോ ട്രെയിനിൽ നടത്തിയ ഒരു യാത്രയെക്കുറിച്ച് ഒരു ഖണ്ഡിക എഴുതുക.

**5. SANSKRIT**

Stick pictures of any two Public Transport and write their names in Sanskrit.

**6. SCIENCE**

Explore the new transport systems like e-vehicles, hybrid vehicles ,water metro etc....and write their advantages.

**7. SOCIAL SCIENCE**

Write a short note on 'how usage of public transport is more environment friendly'

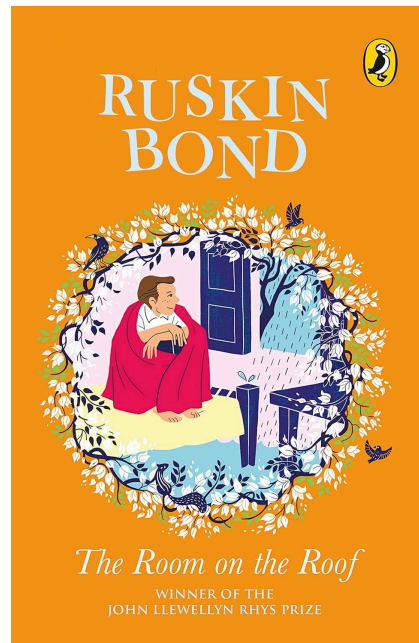
**8. WORK EXPERIENCE**

Make the model of any vehicle  
( use cardboard, Ice cream stick etc )

**9. COMPUTER SCIENCE**

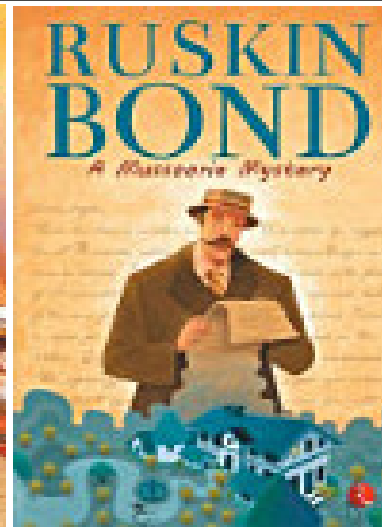
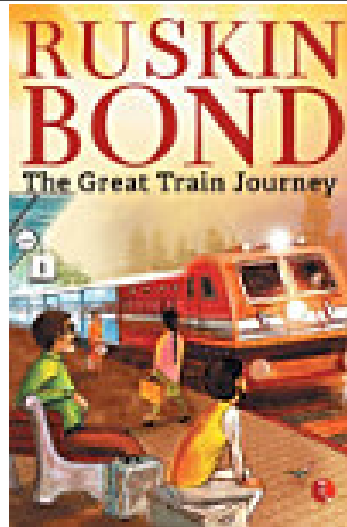
Make an animated simulation of a metro station using Scratch programming. (Submit the printout of the screenshot of the script area (code))

**10. READING**



Room on the Roof is about an orphaned boy named Rusty who has no real family after his parents' death. He is very lonely and sad and even though he lives with his guardian (Mr. John Harrison), he doesn't feel at home. Rusty is going through several emotions: he is confused, obliged, helpless, lonely and sad. He is confused because he is a young boy between the ages of an adult and a child and doesn't know who to follow or what his future holds. He is obliged to follow the orders and rules of his guardian and dares not disobey him. He feels helpless because he knows he will get caned if he disobeys Mr John. Rusty doesn't have any real friends and he is so very lonely in his guardian's house.

**Does Rusty turn into a confident boy?  
It is for us to read and find out...**



Read the following books written by Ruskin Bond

1. *The Great Train Journey*
2. *The Mussoorie Mystery*

Write a review of any one of the book